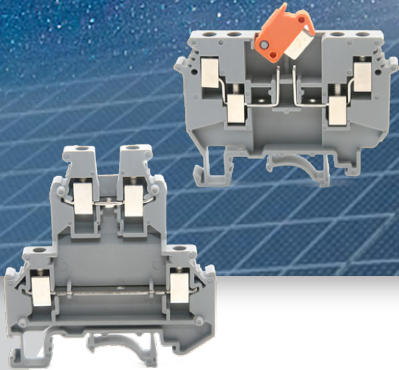




SUZHOU HUNTEC INT'L TRADING CO., LTD.
Add.: 36 zijing street, Mudu Town, Wuzhong District,Suzhou, Jiangsu Province, China
Factory: Jiangxi Hunttec Electrical Technology Co.,Ltd.
Add.:1829th Yangguang Avenue, Xinyu, Jiangxi Province, China
Email: info@cnhunttec.com
Tel: +86-0512-65577928
Website: www.cnhunttec.com
www.chikucontact.com



All images are reference only,any change without notification previously.All details and data subject to our final confirmation.



► SCREW TERMINAL BLOCKS

Electrical connection system
selection guide

About us



Personnel: More than 700 employees, of which R&D engineers account for 15%

Service network: 7 direct marketing and service centers in Shanghai, Shenzhen, Dongguan, Suzhou, Hefei, Beijing and Nanjing

Design and manufacture: Full-chain production of product design, mold design and manufacturing, stamping, turning, injection molding, assembly and testing, with independent intellectual property

Certificates and systems: National high-tech enterprises, provincial scientific research centers, CNAS accredited laboratories, ISO9001, etc. Three systems in one, TUV, UL, CE, CQC and other certifications

Quality Policy:

Rigorous and realistic, Excellent quality
Excellent service, Sustainable development

COMPANY MISSION

We are committed to providing professional electrical connection solutions for our partners

COMPANY VALUE

Same goal,same ideal,
fighting together !

COMPANY VISION

weare committed to keeping China'selectric connection technology in
step with the world.

Creat better return on investment and experience for global customers.



Absorption Innovation • Sincere Trust • Independent Manufacturing

Industrial Automation

Industrial automation is the future trend which produce products by using auto control, auto adjustment device instead of manual operation.

Power

The safety, stability, and sufficient supply of electricity are important guarantees for the comprehensive, coordinated, and sustainable development of the national economy.

Mechanical Manufacture

Mechanical manufacture mainly includes power machinery, lifting and transportation machinery, chemical machinery, machine tools, and other mechanical equipment, which providing advanced equipment for the entire national economy.

Logistics Equipment

Logistics machinery is one of the main operational tools for modern enterprises, playing an important role in logistics operations and greatly promoting the rapid development of logistics.

Shipbuilding

From the changes in China's shipbuilding industry's share of the world shipbuilding market in the past decade, it can be seen that the proportion of China's shipbuilding industry in the global market is significantly increasing. China has become one of the important shipbuilding centers in the world.

Information and Communication

The arrival of the 5G era, with its characteristics of high speed, low latency, and the Internet of Things, is driving a new wave of technology.

Rail Transit

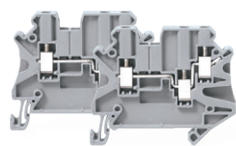
Rail transit mainly includes three categories: national railway system, intercity rail transit, and urban rail transit.

+

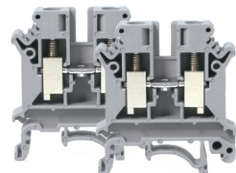
Application field



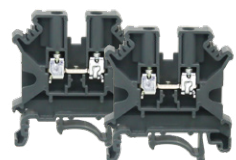
To be the Leader of Electrical connector



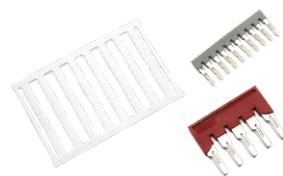
RUT series screw terminal blocks 001



RUK series screw terminal blocks 015



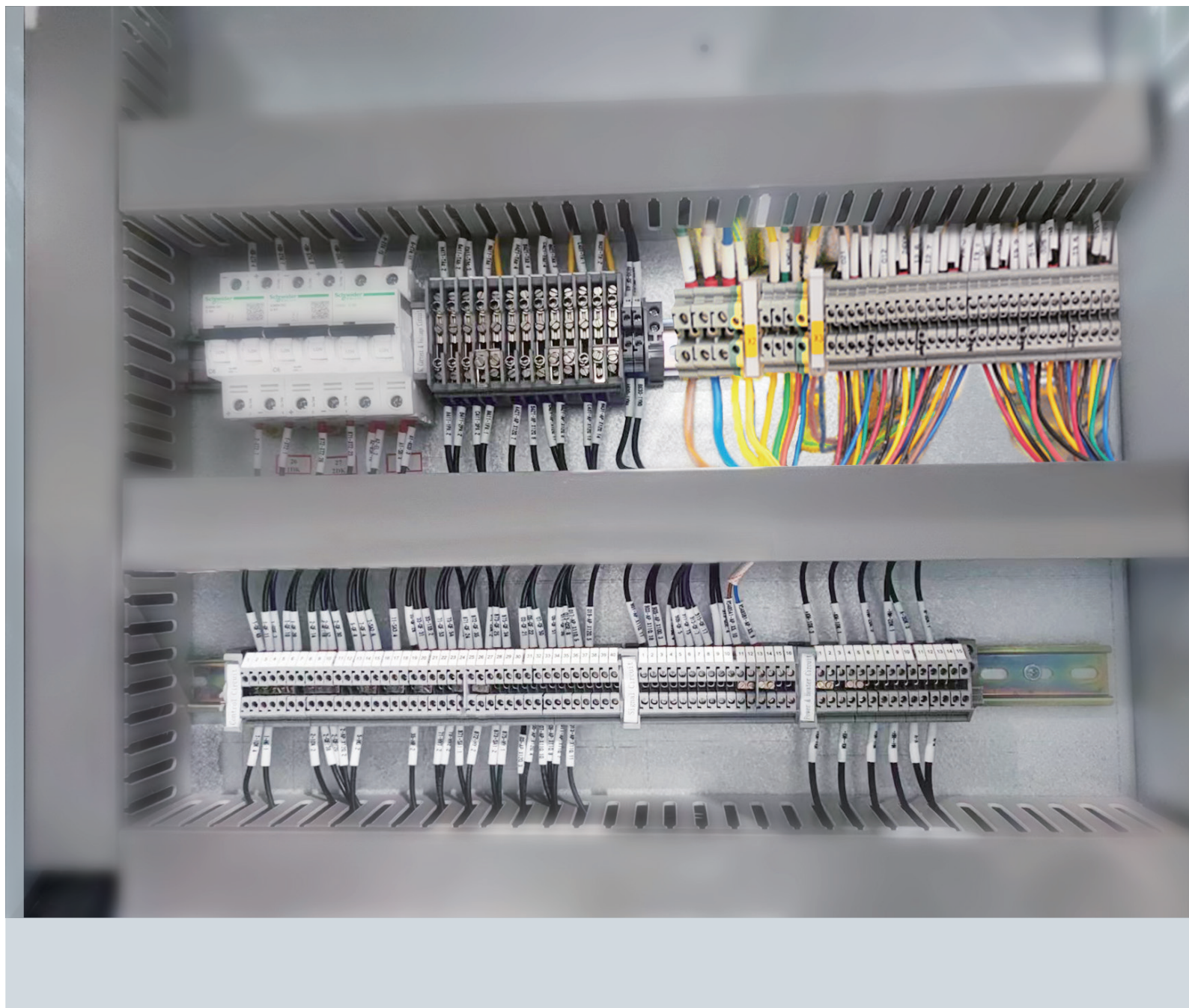
RTB series economical screw terminal blocks 060



Accessories of terminal blocks 075

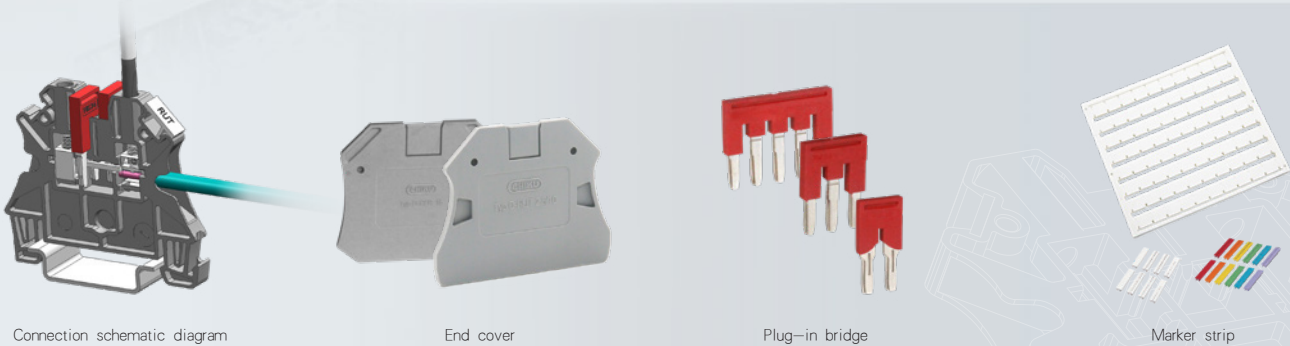
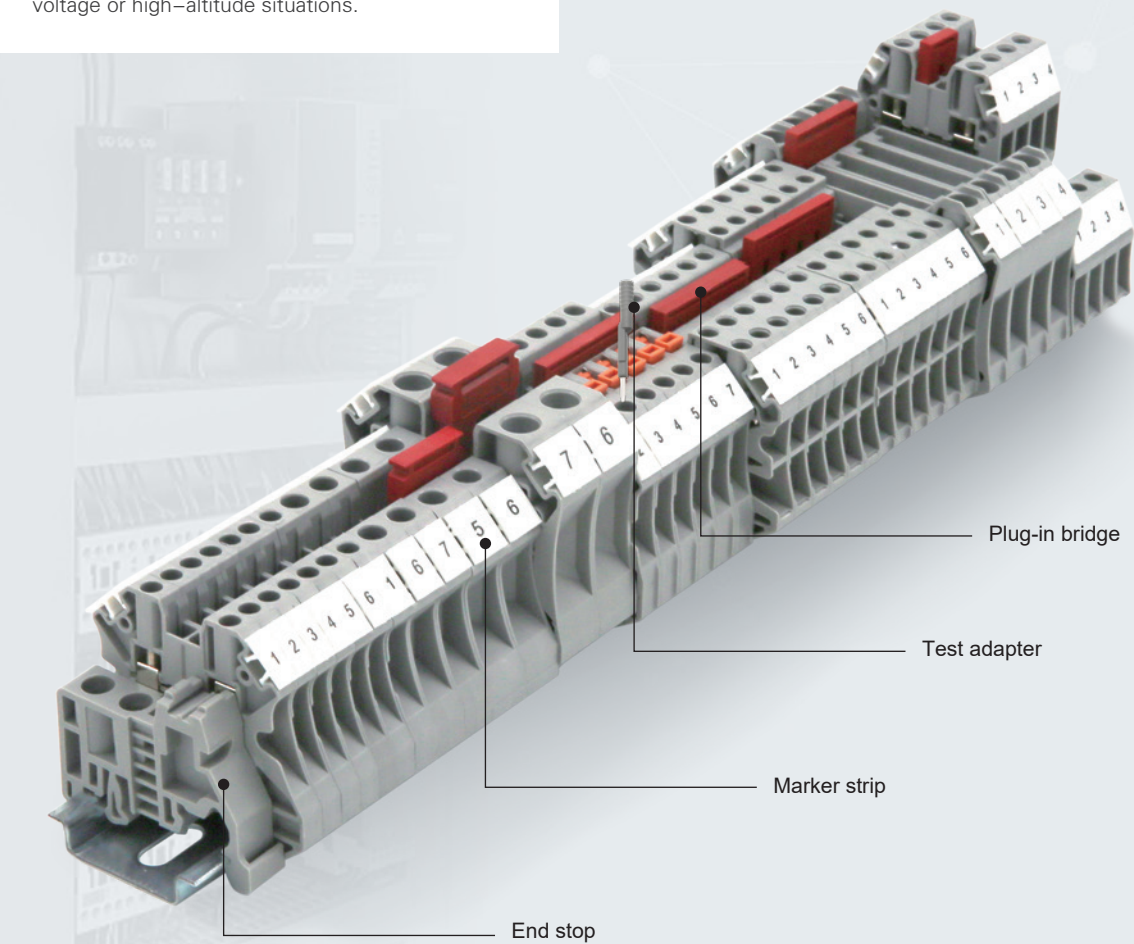
Common product plastic color identification 095

Qualification certificate 096



RUT series Rated UN=1000V screw terminal blocks

RUT series screw terminal block, rated voltage 1000V, using screw-in wiring method. When wiring, the screw is twisted to drive the wire pressing frame to move, so that the wire is tightly connected to the conductive wire. The structure with self-locking function can ensure the stability of the product and the comfort of operation to the greatest extent possible. This series of products is reliable and convenient when wiring and installing, and is mainly used in high voltage or high-altitude situations.



RUT.... Universal screw terminal block Rated UN=1000V



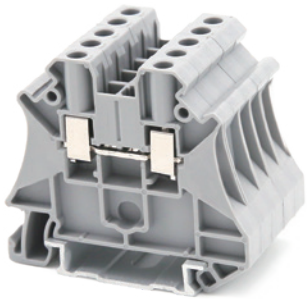
RUT 2.5



RUT 4

Certificate		Thickness 5.2		Thickness 6.2	
Description	Color	Type	Min packing qty	Type	Min packing qty
Terminal DIN rail:Umounted	 grey	RUT 2.5	60	RUT 4	40
	 blue	RUT 2.5 BU	60	RUT 4 BU	40
	 red	RUT 2.5 RD	60	RUT 4 RD	40
	 yellow	RUT 2.5 YE	60	RUT 4 YE	40
End cover		D-RUT 2.5/10	100	D-RUT 2.5/10	100
Bridge:Max 20 poles, cutting available		FBS 2-5		FBS 2-6	
		FBS 3-5		FBS 3-6	
		FBS 4-5		FBS 4-6	
		FBS 5-5		FBS 5-6	
		FBS 10-5		FBS 10-6	
Group plate Grey		ATP-RUT		ATP-RUT	
Test adaptor Colour:Grey		RPAI-4		RPAI-4	
Straight screw driver		SZF 0.6 × 3.5		SZF 0.6×3.5	
Zack strip		WH	ZB 5	ZB 6	
		OG	ZB 5 OG	ZB 6 OG	
Dimensions					
Thickness/width/plate thickness (U7.5 / U10 / U15)	mm	5.2 / 47.7 / 2.2		6.2 / 47.7 / 2.2	
	mm	47.5 / 50 / 55		47.5 / 50 / 55	
In accordance with GB14048.1 / IEC947-7-1					
Solid/Stranded	mm ²	0.25 - 4.0 / 0.25 - 4.0		0.14 - 6.0 / 0.14 - 6.0	
Max. rated current/voltage/cross section.	A / V /mm ²	32 / 1000 / 2.5		41 / 1000 / 4	
Rated serge voltage/pollution class		8 / 3		8 / 3	
Connection capacity		AWG 26 - 12		AWG 26 - 10	
Stranded wire with ferrule with/without sleeve	mm ²	0.14 - 2.5 / 0.14 - 2.5		0.14 - 4.0 / 0.14 - 4.0	
Multi-wire connection (2 wires with the same cross-sectional area)					
Solid/Stranded	mm ²	0.14 - 1.5 / 0.14 - 1.5		0.14 - 1.5 / 0.14 - 1.5	
Stranded wire with ferrule without sleeve	mm ²	0.14 - 1.5		0.25 - 1.5	
Stranded wire with twin ferrule with sleeves	mm ²	0.14 - 1.5		0.5 - 2.5	
Stripping Length	mm	9			
Screw spec.		M 3		M 3	
Torque	Nm	0.5 - 0.6		0.6 - 0.7	
Insolation material		PA		PA	
In accordance with GB30847 / UL94		V 0		V 0	
Certification data					
Rated Voltage/Current	GB: V / A	1000 / 24		1000 / 32	
Executive standard		IEC 60947-7-1	GB/T 14048.7	IEC 60947-7-1	GB/T 14048.7

RUT....
Universal screw
terminal block
Rated U_N=1000V



RUT 6

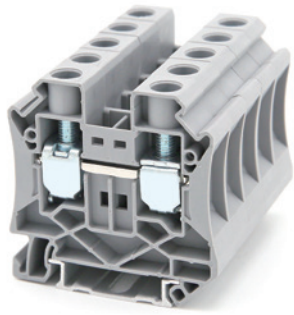


RUT 10



Certificate		Thickness 8.2		Thickness 10.2	
Description	Color	Type	Min packing qty	Type	Min packing qty
Terminal DIN rail:Umounted	 grey	RUT 6	40	RUT 10	40
	 blue	RUT 6 BU	40	RUT 10 BU	40
	 red	RUT 6 RD	40	RUT 10 RD	40
	 yellow	RUT 6 YE	40	RUT 10 YE	40
End cover		D-RUT 2.5/10	100	D-RUT 2.5/10	100
Bridge:Max 20 poles, cutting avaiable		FBS 2-8 FBS 3-8 FBS 4-8 FBS 5-8 FBS 10-8		FBS 2-10 FBS 5-10	
Group plate Grey		ATP-RUT		ATP-RUT	
Test adaptor Colour:Grey		RPAl-4		RPAl-4	
Straight screw driver		SZF 1.0 × 4.0		SZF 1.0×4.0	
Zack strip		WH OG	ZB 8 ZB 8 OG	ZB 10 ZB 10 OG	
Dimensions					
Thickness/width/plate thickness (U7.5 / U10 / U15)	mm	8.2 / 47.7 / 2.2		10.2 / 47.7 / 2.2	
	mm	47.5 / 50 / 55		47.5 / 50 / 55	
In accordance with GB14048.1 / IEC947-7-1					
Solid/Stranded	mm ²	0.2 - 10 / 0.2- 10		0.5 - 16 / 0.5 - 16	
Max. rated current/voltage/cross section.	A / V /mm ²	57 / 1000 / 6		76 / 1000 / 10	
Rated serge voltage/pollution class		8 / 3		8 / 3	
Connection capacity		AWG 24 - 12		AWG 20 - 6	
Stranded wire with ferrule with/without sleeve	mm ²	0.2 - 6 / 0.2 - 6		0.5 - 10 / 0.5 - 10	
Multi-wire connection (2 wires with the same cross-sectional area)					
Solid/Stranded	mm ²	0.2 - 2.5 / 0.2 - 2.5		0.5 - 4 / 0.5 - 4	
Stranded wire with ferrule without sleeve	mm ²	0.25 - 1.5		0.5 - 2.5	
Stranded wire with twin ferrule with sleeves	mm ²	0.25 - 4		0.5 - 6	
Stripping Length	mm	10			
Screw spec.		M 4		M 4	
Torque	Nm	1.5 - 1.6		1.5 - 1.6	
Insolation material		PA		PA	
In accordance with GB30847 / UL94		V 0		V 0	
Certification data					
Rated Voltage/Current	GB: V / A	1000 / 41		1000 / 57	
Executive standard		IEC 60947-7-1	GB/T 14048.7	IEC 60947-7-1	GB/T 14048.7

RUT....
Universal screw
terminal block
Rated U_N=1000V

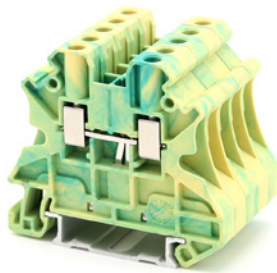


RUT 16

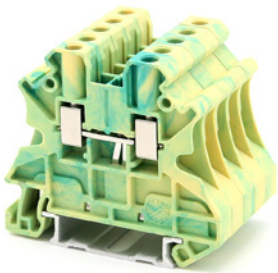
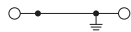


Certificate		Thickness 12. 2	
Description	Color	Type	Min packing qty
Terminal DIN rail:Umounted	 grey	RUT 16	40
	 blue	RUT 16 BU	40
	 red	RUT 16 RD	40
	 yellow	RUT 16 YE	40
End cover		D-RUT 16	100
Bridge:Max 20 poles, cutting avaiable		FBS 2-12	
Terminal Fix Component DIN rail:U		E/AL-TS35	
Straight screw driver		SZF 1.0×6.5	
Zack strip		WH BU ZB 12 OG org.	
Dimensions			
Thickness/width/plate thickness (U7.5 / U10 / U15)	mm	12 / 55.3 / 2.2	
	mm	55 / 57.5 / 62.5	
In accordance with GB14048.1 / IEC947-7-1			
Solid/Stranded	mm ²	1.5 - 25 / 1 - 25	
Max. rated current/voltage/cross section.	A /V /mm ²	101 / 1000 / 16	
Rated serge voltage/pollution class	Kv / -	8 / 3	
Connection capacity		AWG 16 - 4	
Stranded wire with ferrule with/without sleeve	mm ²	1 - 16 / 1 - 16	
Multi-wire connection (2 wires with the same cross-sectional area)			
Solid/Stranded	mm ²	1 - 6 / 1 - 6	
Stranded wire with ferrule without sleeve	mm ²	1 - 6	
Stranded wire with twin ferrule with sleeves	mm ²	0.75 - 10	
Stripping Length	mm	14	
Screw spec.	Nm	M 5	
Torque		2.5 -2.6	
Insolation material		PA	
In accordance with GB30847 / UL94		V 0	
Certification data			
Rated Voltage/Current	GB: V / A	1000 / 76	
Executive standard		IEC 60947-7-1 GB/T 14048.7	

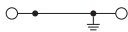
RUT...PE
Ground terminal block



RUT 2.5-PE

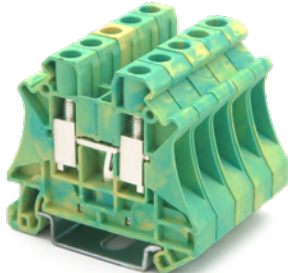


RUT 4-PE



Description	Color	Type	Thickness 5.2		Type	Thickness 6.2	
			Min packing qty			Min packing qty	
Terminal DIN rail:Umounted		RUT 2.5-PE	60		RUT 4-PE	40	
End cover		D-RUT 2.5/10	100		D-RUT 2.5/10	100	
Bridge:Max 20 poles, cutting avaiable		FBS 2-5 FBS 3-5 FBS 4-5 FBS 5-5 FBS 10-5			FBS 2-6 FBS 3-6 FBS 4-6 FBS 5-6 FBS 10-6		
Group plate		ATP-RUT			ATP-RUT		
Test adaptor Colour:Grey		RPAI-4			RPAI-4		
Straight screwdriver		SZF 0.6×3.5			SZF 0.6×3.5		
Zack strip		WH BU org.	ZB 5 ZB 5 OG		ZB 6 ZB 6 OG		
Dimensions							
Thickness/width/plate thickness (U7.5 / U10 / U15)	mm	5.2 / 47.7 / 2.2			6.2 / 47.7 / 2.2		
	mm	47.5 / 50 / 55			47.5 / 50 / 55		
In accordance with GB14048.1 /GB14048.7 /GB14048.8							
Solid/Stranded	mm ²	0.25 - 4.0 / 0.25 - 4.0			0.14 - 6.0 / 0.14 - 6.0		
Max. rated current/voltage/cross section.	A / V / mm ²	- / - / 2.5			- / - / 4		
Rated serge voltage/pollution class	Kv / -	8 / 3			8 / 3		
Connection capacity		AWG 26 - 12			AWG 26 - 10		
Stranded wire with ferrule with/without sleeve	mm ²	0.14 - 2.5 / 0.14 - 2.5			0.14 - 4.0 / 0.14 - 4.0		
Multi-wire connection (2 wires with the same cross-sectional area)							
Solid/Stranded	mm ²	0.14 - 1.5 / 0.14 - 1.5			0.14 - 1.5 / 0.14 - 1.5		
Stranded wire with ferrule without sleeve	mm ²	0.14 - 1.5			0.25 - 1.5		
Stranded wire with twin ferrule with sleeves	mm ²	0.14 - 1.5			0.5 - 2.5		
Stripping Length	mm	9			9		
Screw spec.	Nm	M 3			M 3		
Torque		0.5 - 0.6			0.6 - 0.7		
Insolation material		PA			PA		
In accordance with GB30847 / UL94		V 0			V 0		
Certification data							
Rated Voltage/Current	GB: V / A	- / -			- / -		
Executive standard		IEC 60947-7-2 GB/T 14048.8			IEC 60947-7-2 GB/T 14048.8		

RUT...PE
Ground terminal block



RUT 6-PE



RUT 10-PE



Description	Color	Type	Thickness 8.2		Type	Thickness 10.2	
			Min packing qty			Min packing qty	
Terminal DIN rail:Umounted		RUT 6-PE	40		RUT 10-PE	40	
End cover		D-RUT 2.5/10			D-RUT 2.5/10		
Bridge:Max 20 poles, cutting avaiable		FBS 2-8 FBS 3-8 FBS 4-8 FBS 5-8 FBS 10-8			FBS 2-10 FBS 5-10		
Group plate		ATP-RUT			ATP-RUT		
Test adaptor Colour:Grey		RPAI -4			RPAI -4		
Straight screwdriver		SZF 1.0×4.0			SZF 1.0×4.0		
Zack strip		WH BU org.	ZB 8 ZB 8 - OG		ZB 10 ZB 10 - OG		
Dimensions							
Thickness/width/plate thickness (U7.5 / U10 / U15)	mm	8.2 / 47.7 / 2.2			10.2 / 47.7 / 2.2		
	mm	47.5 / 50 / 55 / -			47.5 / 50 / 55 / -		
In accordance with GB14048.1 /GB14048.7 /GB14048.8							
Solid/Stranded	mm ²	0.2 - 10 / 0.2 - 10			0.5 - 16 / 0.5 - 16		
Max. rated current/voltage/cross section.	A / V / mm ²	- / - / 6			- / - / 10		
Rated serge voltage/pollution class	Kv / -	8 / 3			8 / 3		
Connection capacity		AWG 24 - 12			AWG 20 - 6		
Stranded wire with ferrule with/without sleeve	mm ²	0.2 - 6.0 / 0.2 - 6.0			0.5 - 10 / 0.5 - 10		
Multi-wire connection (2 wires with the same cross-sectional area)							
Solid/Stranded	mm ²	0.2 - 2.5 / 0.2 - 2.5			0.5 - 4 / 0.5 - 4		
Stranded wire with ferrule without sleeve	mm ²	0.25 - 1.5			0.5 - 2.5		
Stranded wire with twin ferrule with sleeves	mm ²	0.25 - 4			0.5 - 6		
Stripping Length	mm	10			10		
Screw spec.	Nm	M 4			M 4		
Torque		1.5 -1.6			1.5 -1.6		
Insolation material		PA			PA		
In accordance with GB30847 / UL94		V 0			V 0		
Certification data							
Rated Voltage/Current	GB: V / A	- / -			- / -		
Executive standard		IEC 60947-7-2 GB/T 14048.8			IEC 60947-7-2 GB/T 14048.8		

RUT...TWIN

Universal screw terminal block

1 in 2 out



RUT 2.5-TWIN

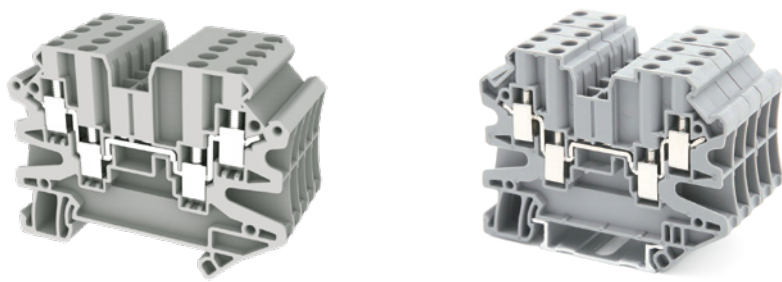
RUT 4-TWIN

Certificate				Thickness 5.2				Thickness 6.2	
Description	Color	Type	Min packing qty	Type	Min packing qty	Type	Min packing qty	Type	Min packing qty
Terminal DIN rail:Umounted	 grey	RUT 2.5-TWIN	40	RUT 4-TWIN	30	RUT 4-TWIN	30	RUT 4-TWIN	30
	 blue	RUT 2.5-TWIN BU	40	RUT 4-TWIN BU	30	RUT 4-TWIN BU	30	RUT 4-TWIN BU	30
	 red	RUT 2.5-TWIN RD	40	RUT 4-TWIN RD	30	RUT 4-TWIN RD	30	RUT 4-TWIN RD	30
	 yellow	RUT 2.5-TWIN YE	40	RUT 4-TWIN YE	30	RUT 4-TWIN YE	30	RUT 4-TWIN YE	30
End cover Colour:Grey		D-RUT 2.5-TWIN	100	D-RUT 4-TWIN	100	D-RUT 4-TWIN	100	D-RUT 4-TWIN	100
Bridge:Max 20 poles, cutting availaible		FBS 2-5 FBS 3-5 FBS 4-5 FBS 5-5 FBS 10-5		FBS 2-6 FBS 3-6 FBS 4-6 FBS 5-6 FBS 10-6		FBS 2-6 FBS 3-6 FBS 4-6 FBS 5-6 FBS 10-6		FBS 2-6 FBS 3-6 FBS 4-6 FBS 5-6 FBS 10-6	
Group plate		ATP-RUT-TWIN		ATP-RUT-TWIN		ATP-RUT-TWIN		ATP-RUT-TWIN	
Test adaptor Colour:Grey		RPAI-4		RPAI-4		RPAI-4		RPAI-4	
Straight screwdriver		SZF 0.6×3.5		SZF 0.6×3.5		SZF 0.6×3.5		SZF 0.6×3.5	
Zack strip		WH ZB 5 Org. ZB 5 OG		ZB 6 ZB 6 BU ZB 6 OG		ZB 6 ZB 6 BU ZB 6 OG		ZB 6 ZB 6 BU ZB 6 OG	
Dimensions									
Thickness/width/plate thickness	mm	5.2 / 57.8 / 2.2		6.2 / 56.8 / 2.2		6.2 / 56.8 / 2.2		6.2 / 56.8 / 2.2	
(U7.5 / U10 / U15)	mm	47.5 / 50 / 55		47.5 / 50 / 55		47.5 / 50 / 55		47.5 / 50 / 55	
In accordance with GB14048.1 /GB14048.7 /GB14048.8									
Solid/Stranded	mm ²	0.14 - 4.0 / 0.14 - 4.0		0.14 - 6.0 / 0.14 - 6.0		0.14 - 6.0 / 0.14 - 6.0		0.14 - 6.0 / 0.14 - 6.0	
Max. rated current/voltage/cross section.	A /V /mm ²	32 / 500 / 2.5		41 / 1000 / 4		41 / 1000 / 4		41 / 1000 / 4	
Rated serge voltage/pollution class	Kv / -	6 / 3		8 / 3		8 / 3		8 / 3	
Connection capacity		AWG 26 - 12		AWG 26 - 10		AWG 26 - 10		AWG 26 - 10	
Stranded wire with ferrule with/without sleeve	mm ²	0.14 - 2.5 / 0.14 - 2.5		0.14 - 4.0 / 0.14 - 4.0		0.14 - 4.0 / 0.14 - 4.0		0.14 - 4.0 / 0.14 - 4.0	
Multi-wire connection (2 wires with the same cross-sectional area)									
Solid/Stranded	mm ²	0.14 - 1.5 / 0.14 - 1.5		0.14 - 1.5 / 0.14 - 1.5		0.14 - 1.5 / 0.14 - 1.5		0.14 - 1.5 / 0.14 - 1.5	
Stranded wire with ferrule without sleeve	mm ²	0.14 - 1.5		0.25 - 1.5		0.25 - 1.5		0.25 - 1.5	
Stranded wire with twin ferrule with sleeves	mm ²	0.5-1.5		0.5 - 1		0.5 - 1		0.5 - 1	
Stripping Length	mm	9		9		9		9	
Screw spec.		M 3		M 3		M 3		M 3	
Torque	Nm	0.5 - 0.6		0.6 - 0.7		0.6 - 0.7		0.5 - 0.8	
Insolation material		PA		PA		PA		PA	
In accordance with GB30847 / UL94		V 0		V 0		V 0		V 0	
Certification data									
Rated Voltage/Current	GB: V / A	500 / 24		1000 / 32		1000 / 32		1000 / 32	
Executive standard		IEC 60947-7-1 GB/T 14048.7		IEC 60947-7-1 GB/T 14048.7		IEC 60947-7-1 GB/T 14048.7		IEC 60947-7-1 GB/T 14048.7	

RUT...QUATTRO

Universal screw terminal block

2 in 2 out

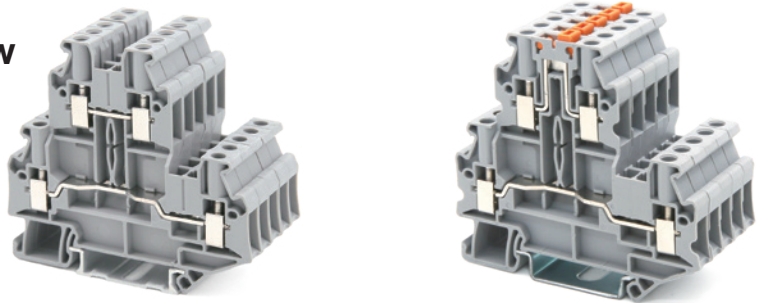


RUT 2.5-QUATTRO

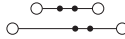
RUT 4-QUATTRO-HV

Certificate				Thickness 5.2				Thickness 6.2	
Description	Color	Type	Min packing qty	Type	Min packing qty	Type	Min packing qty	Type	Min packing qty
Terminal DIN rail:Umounted	 grey	RUT 2.5-QUATTRO	40	RUT 4-QUATTRO-HV	60	RUT 4-QUATTRO-HV	60	RUT 4-QUATTRO-HV	60
	 blue	RUT 2.5-QUATTRO BU	40	RUT 4-QUATTRO-HV BU	60	RUT 4-QUATTRO-HV BU	60	RUT 4-QUATTRO-HV BU	60
	 red	RUT 2.5-QUATTRO RD	40	RUT 4-QUATTRO-HV RD	60	RUT 4-QUATTRO-HV RD	60	RUT 4-QUATTRO-HV RD	60
	 yellow	RUT 2.5-QUATTRO YE	40	RUT 4-QUATTRO-HV YE	60	RUT 4-QUATTRO-HV YE	60	RUT 4-QUATTRO-HV YE	60
End cover Colour:Grey		D-RUT 2.5-QUATTRO	100	D-RUT 4-QUATTRO-HV	100	D-RUT 4-QUATTRO-HV	100	D-RUT 4-QUATTRO-HV	100
Bridge:Max 20 poles, cutting availaible		FBS 2-5 FBS 3-5 FBS 4-5 FBS 5-5 FBS 10-5		FBS 2-6 FBS 3-6 FBS 4-6 FBS 5-6 FBS 10-6		FBS 2-6 FBS 3-6 FBS 4-6 FBS 5-6 FBS 10-6		FBS 2-6 FBS 3-6 FBS 4-6 FBS 5-6 FBS 10-6	
Group plate		ATP-RUT-QUATTRO		ATP-RUT-QUATTRO		ATP-RUT-QUATTRO		ATP-RUT-QUATTRO	
Test adaptor Colour:Grey		RPAI-4		RPAI-4		RPAI-4		RPAI-4	
Straight screwdriver		SZF 0.6×3.5		SZF 0.6×3.5		SZF 0.6×3.5		SZF 0.6×3.5	
Zack strip		WH ZB 5 Org. ZB 5 OG		ZB 6 ZB 6 BU ZB 6 OG		ZB 6 ZB 6 BU ZB 6 OG		ZB 6 ZB 6 BU ZB 6 OG	
Dimensions									
Thickness/width/plate thickness	mm	5.2 / 64.5 / 2.2		6.2 / 65.4 / 2.2		6.2 / 65.4 / 2.2		6.2 / 65.4 / 2.2	
(U7.5 / U10 / U15)	mm	50 / 52.5 / 57.5		50 / 52.5 / 57.5		50 / 52.5 / 57.5		50 / 52.5 / 57.5	
In accordance with GB14048.1 /GB14048.7 /GB14048.8									
Solid/Stranded	mm ²	0.14 - 4.0 / 0.14 - 4.0		0.14 - 6.0 / 0.14 - 6.0		0.14 - 6.0 / 0.14 - 6.0		0.14 - 6.0 / 0.14 - 6.0	
Max. rated current/voltage/cross section.	A /V /mm ²	32 / 500 / 2.5		39 / 1000 / 4		39 / 1000 / 4		39 / 1000 / 4	
Rated serge voltage/pollution class	Kv / -	6 / 3		8 / 3		8 / 3		8 / 3	
Connection capacity		AWG 26 - 12		AWG 26 - 10		AWG 26 - 10		AWG 26 - 10	
Stranded wire with ferrule with/without sleeve	mm ²	0.14 - 2.5 / 0.14 - 2.5		0.14 - 4.0 / 0.14 - 4.0		0.14 - 4.0 / 0.14 - 4.0		0.14 - 4.0 / 0.14 - 4.0	
Multi-wire connection (2 wires with the same cross-sectional area)									
Solid/Stranded	mm ²	0.14 - 1.5 / 0.14 - 1.5		0.14 - 1.5 / 0.14 - 1.5		0.14 - 1.5 / 0.14 - 1.5		0.14 - 1.5 / 0.14 - 1.5	
Stranded wire with ferrule without sleeve	mm ²	0.25 - 1.5		0.25 - 1.5		0.25 - 1.5		0.25 - 1.5	
Stranded wire with twin ferrule with sleeves	mm ²	0.5 - 1		0.5 - 1		0.5 - 1		0.5 - 1	
Stripping Length	mm	9		9		9		9	
Screw spec.		3		M 3		M 3		M 3	
Torque	Nm	0.5 - 0.6		0.5 - 0.8		0.5 - 0.8		0.5 - 0.8	
Insolation material		PA		PA		PA		PA	
In accordance with GB30847 / UL94		V 0		V 0		V 0		V 0	
Certification data									
Rated Voltage/Current	GB: V / A	500 / 24		1000 / 32		1000 / 32		1000 / 32	
Executive standard		IEC 60947-7-1 GB/T 14048.7		IEC 60947-7-1 GB/T 14048.7		IEC 60947-7-1 GB/T 14048.7		IEC 60947-7-1 GB/T 14048.7	

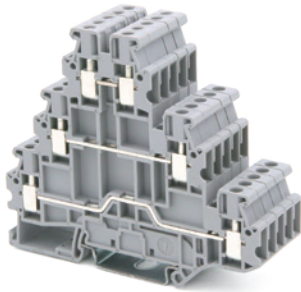
RUTTB
Universal double-level screw
terminal block
Rated UN=1000V



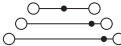
RUTTB 4 RUTTB 4-MT

Certificate					
		Thickness 6.2			
		Thickness 6.2			
Description	Color	Type	Min packing qty	Type	Min packing qty
Terminal block DIN rail:U	 grey	RUTT B4	50	RUTT B4-MT	40
	 blue	RUTT B4 BU	50	RUTT B4-MT BU	40
	 red	RUTT B4 RD	50	RUTT B4-MT RD	40
	 yellow	RUTT B4 YE	50	RUTT B4-MT YE	40
	 green	RUTT B4 GN	50	RUTT B4-MT GN	40
End cover		D-RUTTB 4	100	D-RUTTB 4	100
Space compensation plate		DP-RUTTB 4		DP-RUTTB 4	
Bridge:Max 20 poles, cutting available		FBS 2-6		FBS 2-6	
		FBS 3-6		FBS 3-6	
		FBS 4-6		FBS 4-6	
		FBS 5-6		FBS 5-6	
		FBS 10-6		FBS 10-6	
Group plate Colour:Grey		ATP-RUTTB		ATP-RUTTB	
Test adaptor Colour:Grey		RPAI - 4		RPAI - 4	
Straight screwdriver		SZF 0.6×3.5		SZF 0.6×3.5	
Zack strip		WH	ZB 6	ZB 6	
		org.	ZB 6 OG	ZB 6 OG	
Dimension					
Thickness/width/plate thickness (U7.5 / U10 / U15)	mm	6.2 / 71.4/2.2		6.2 / 71.4/2.2	
	mm	66/68.5 / 73.5		68.5/71.5 / 76.5	
In accordance with GB14048.1 /IEC60947-7-1					
Solid/Stranded	mm ²	0.2 – 6.0 / 0.2 – 6		0.14 – 6.0 / 0.14 – 4	
Max. rated current/voltage/cross section.	A / V /mm ²	36 / 1000 / 4		20 / 500 / 4	
Rated serge voltage/pollution class	Kv / -	8 / 3		8 / 3	
Connection capacity		AWG 24 - 10		AWG 24 - 10	
Stranded wire with ferrule with/without sleeve	mm ²	0.25 - 4 / 0.25 - 4		0.25 - 4 / 0.25 - 4	
Multi-wire connection (2 wires with the same cross-sectional area)					
Solid/Stranded	mm ²	0.14 – 1.5 / 0.14 - 1.5		0.14 – 1.5 / 0.14 - 1.5	
Stranded wire with ferrule without sleeve	mm ²	0.14 - 1.5		0.14 - 1.5	
Stranded wire with twin ferrule with sleeves	mm ²	0.5-1		0.5-1	
Stripping Length	mm	9		9	
Insolation material	Nm	PA		PA	
In accordance with GB30847 / UL94		V 0		V 0	
Certification data					
Rated Voltage/Current	GB: V / A	1000 / 32		500 / 20	
Standard		IEC 60947-7-1 GB/T 14048.7		IEC 60947-7-1 GB/T 14048.7	

RUT2.5-3L
Triple-deck terminal block

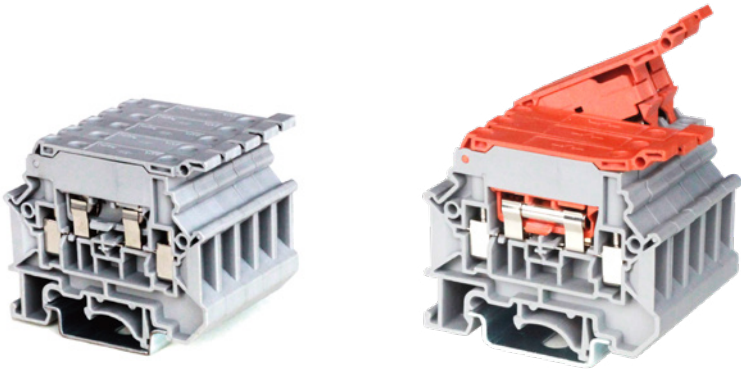


RUT2.5-3L

			
		Thickness 5.2	
Description	Color	Type	Min packing qty
Terminal block DIN rail:U	 grey	RUT2.5-3L	25
	 blue	RUT2.5-3L BU	25
	 red	RUT2.5-3L RD	25
	 yellow	RUT2.5-3L YE	25
	 green	RUT2.5-3L GN	25
End cover		D-RUT2.5-3L	100
Space compensation plate			
Bridge:Max 20 poles, cutting available		FBS 2-5	
		FBS 3-5	
		FBS 4-5	
		FBS 5-5	
		FBS 10-5	
Group plate Colour:Grey		ATP-RUTTB	
Test adaptor Colour:Grey		RPAI - 4	
Straight screwdriver		SZF 0.6×3.5	
Zack strip		WH	ZB 5
		org.	ZB 5 OG
Dimension			
Thickness/width/plate thickness (U7.5 / U10 / U15)	mm	5.2 / 71.4/2.2	
	mm	66/68.5 / 73.5	
In accordance with GB14048.1 /IEC60947-7-1			
Solid/Stranded	mm ²	0.14 – 4.0 / 0.14 – 2.5	
Max. rated current/voltage/cross section.	A / V /mm ²	19 / 500 / 4	
Rated serge voltage/pollution class	Kv / -	8 / 3	
Connection capacity		AWG 24 - 14	
Stranded wire with ferrule with/without sleeve	mm ²	0.25 - 4 / 0.25 - 4	
Multi-wire connection (2 wires with the same cross-sectional area)			
Solid/Stranded	mm ²	0.14 – 1.5 / 0.14 - 1.5	
Stranded wire with ferrule without sleeve	mm ²	0.14 - 1.5	
Stranded wire with twin ferrule with sleeves	mm ²	0.5-1	
Stripping Length	mm	9	
Insolation material	Nm	PA	
In accordance with GB30847 / UL94		V 0	
Certification data			
Rated Voltage/Current	GB: V / A	500 / 24	
Standard		IEC 60947-7-1 GB/T 14048.7	

RUT
Universal fuse
terminal block

Universal disconnect lever fuse type
can be installed on 5x20mm G type,
double brige can distribute point.
RUT 4-HEDI and RUT 4-HESI looking
exactly the same.



RUT 4-HESI

5×20mm G type fuse

RUT 4-HEDI

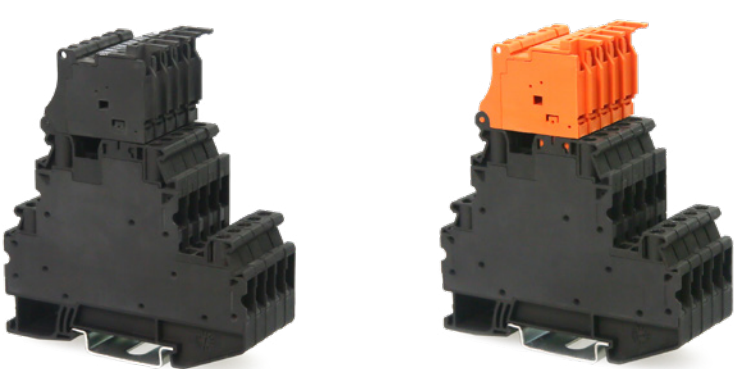
Can be segmented, with fixing screw

Certificate					
Description	Colour	Type	Min packing qty	Type	Min packing qty
Fuse terminal block, fuse size 5x20	Grey	RUT 4-HESI	50		
Use for installing on "U" type general rail	Grey	RUT 4-HESI LED 24	50		
with indicator light 12-30V ²⁾	Grey	RUT 4-HESI LED 60	50		
With indicator light 30-60V ²⁾	Grey	RUT 4-HESI LED 250	50		
With indicator light 110-220V ²⁾	Grey			RUT 4-HEDI	50
Disconnect terminal block	Grey				
End cover		D-RUT 4-HESI	100	D-RUT 4-HESI	100
Connection pin:		/		/	
Color: white					
Straight screwdriver		SZF 0.6×3.5		SZF 0.6×3.5	
Zack strip		WH ZB 8		ZB 8	
		BU ZB 8 BU		ZB 8 BU	
		org. ZB 8 OG		ZB 8 OG	
Dimension					
Thickness/width	mm	8.2 / 57.8		8.2 / 57.8	
Height (U7.5 /U10 /U15)	mm	73 / 75.5 / 80.5		73 / 75.5 / 80.5	
In accordance with GB14048.1 /IEC60947-7-1					
Solid/Stranded	mm ²	0.14 - 6 / 0.14 - 6		0.14 - 6 / 0.14 - 6	
Max. rated current ³⁾ /voltage ¹⁾ /cross section.	A /V /mm ²	6.3 ¹⁾ / 500 / 6		20 / 500 / 6	
Rated surge voltage/pollution class	Kv / -	8 / 3		8 / 3	
Connection capacity		AWG 26 - 10		AWG 26 - 10	
Stranded wire with ferrule with/without sleeve	mm ²	0.14 - 4 / 0.14 - 4		0.14 - 4 / 0.14 - 4	
Multi-wire connection (2 wires with the same cross-sectional area)					
Solid/Stranded	mm ²	0.14 - 1.5 / 0.14 - 1.5		0.14 - 1.5 / 0.14 - 1.5	
Stranded wire with ferrule without sleeve	mm ²	0.25 - 1.5		0.25 - 1.5	
Stranded wire with twin ferrule with sleeves	mm ²	0.5 - 2.5		0.5 - 2.5	
Stripping Length	mm	9		9	
Screw spec.		M 3		M 3	
Torque	Nm	0.5 - 0.6		0.5 - 0.6	
Insolation material		PA		PA	
In accordance with GB30847 / UL94		V 0		V 0	
Certification data					
Rated Voltage/Current	GB: V / A	500 / 6.3		500 / 16	
Standard		IEC 60947-7-3 GB/T 14048.18		IEC 60947-7-1 GB/T 14048.7	

¹⁾ Voltage 500V when used as disconnect terminal block.
²⁾ If the fuse is blown, there is still a weak current in the subsequent circuit that is not enough to drive the load.
³⁾ The current is determined by the installed fuse, and the voltage is determined by the selected light-emitting indicator.
⁴⁾ Note the maxpower dissipation of the fuse.

RUT4-L/HESI
Cantilever fuse
terminal block

RUT4-L/HEDI
Knife disconnect
terminal block



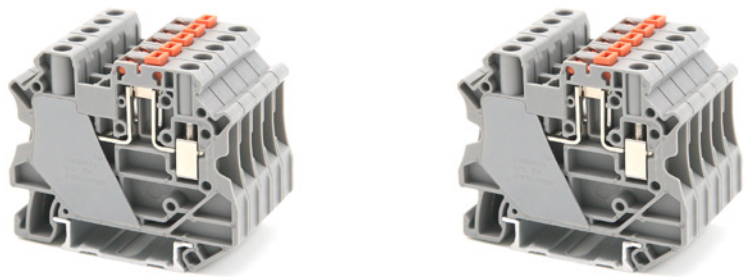
RUT4-L/HESI

RUT4-L/HEDI

Can be segmented, with fixing screw

Certificate					
Description	Colour	Type	Min packing qty	Type	Min packing qty
Fuse terminal block, fuse size 5x20	black	RUT4-L/HESI	50		
Use for installing on "U" type general rail	black	RUT4-L/HESI LED 24	50		
with indicator light 12-30V ²⁾	black	RUT4-L/HESI LED 60	50		
With indicator light 30-60V ²⁾	black	RUT4-L/HESI LED 250	50		
With indicator light 110-220V ²⁾	black			RUT4-L/HEDI	50
Disconnect terminal block	black				
Straight screwdriver		SZF 0.6×3.5		SZF 0.6×3.5	
Zack strip		WH ZB 8		ZB 8	
Color: white		BU ZB 8 BU		ZB 8 BU	
		org. ZB 8 OG		ZB 8 OG	
Dimension					
Thickness/width	mm	6.2 / 82.3		6.2 / 82.3	
Height (U7.5 /U10 /U15)	mm	101.7 / 104.2 / 109.2		73 / 75.5 / 80.5	
In accordance with GB14048.1 /IEC60947-7-1					
Solid/Stranded	mm ²	0.14 - 4 / 0.14 - 4		0.14 - 4 / 0.14 - 4	
Max. rated current ³⁾ /voltage ¹⁾ /cross section.	A /V /mm ²	6.3 ¹⁾ / 500 / 4		28 / 500 / 4	
Rated surge voltage/pollution class	Kv / -	8 / 3		8 / 3	
Connection capacity		AWG 26 - 12		AWG 26 - 12	
Stranded wire with ferrule with/without sleeve	mm ²	0.14 - 4 / 0.14 - 4		0.14 - 4 / 0.14 - 4	
Multi-wire connection (2 wires with the same cross-sectional area)					
Solid/Stranded	mm ²	0.14 - 1.5 / 0.14 - 1.5		0.14 - 1.5 / 0.14 - 1.5	
Stranded wire with ferrule without sleeve	mm ²	0.25 - 1.5		0.25 - 1.5	
Stranded wire with twin ferrule with sleeves	mm ²	0.5 - 2.5		0.5 - 2.5	
Stripping Length	mm	9		9	
Screw spec.		M 3		M 3	
Torque	Nm	0.5 - 0.6		0.5 - 0.6	
Insolation material		PA		PA	
In accordance with GB30847 / UL94		V 0		V 0	
Certification data					
Level 1 :Rated Voltage/Current	GB: V / A	500 / 6.3		500 / 16	
Level 2 :Rated Voltage/Current	GB: V / A	500 / 32		500 / 32	
Standard		IEC 60947-7-3 GB/T 14048.18		IEC 60947-7-1 GB/T 14048.7	

RUT4-MT
Knife disconnect
terminal block
Rated UN=500V



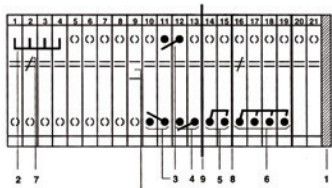
RUT 4-MT

RUT 4-MT-P/P

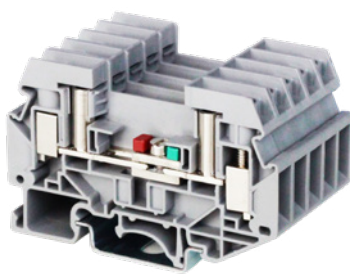
Certificate						Thickness 6.2						Thickness 6.2			
Description		Colour	Type	Min packing qty		Type	Min packing qty								
Terminal block DIN rail:U		grey	RUT4-MT		50										
		blue	RUT4-MT	BU	50										
		red	RUT4-MT	RD	50										
		yellow	RUT4-MT	YE	50										
U type din rail mounted		grey				RUT4-MT-P/P			40						
		blue				RUT4-MT-P/P	BU		40						
Connecting screw with test socket		red				RUT4-MT-P/P	RD		40						
		yellow				RUT4-MT-P/P	YE		40						
Inserted bridge: Neighboring terminal block achieve horizontal connecting, insert/pull directly. Max 20 poles, divisible. Colour: red			FBS 2-6			FBS 2-6									
			FBS 3-6			FBS 3-6									
			FBS 4-6			FBS 4-6									
			FBS 5-6			FBS 5-6									
			FBS 10-6			FBS 10-6									
Test adaptor Colour: grey			RPAI - 4			RPAI - 4									
Straight screwdriver			SZF 0.6×3.5			SZF 0.6×3.5									
Zack strip		WH	ZB 6			ZB 6									
		BU	ZB 6 OG			ZB 6									
		org.				ZB 6 OG									
Dimension															
Thickness/width	mm	6.2 / 57.8/ -			6.2 / 57.8/ -										
Height (U7.5 /U10 /U15)	mm	49.1/ 51.6 /56.6			49.1/ 51.6 /56.6										
In accordance with GB14048.1 /IEC60947-7-1															
Solid/Stranded	mm ²	0.14 – 6 / 0.14 – 6			0.14 – 6 / 0.14 – 6										
Max. rated current/voltage/cross section.	A /V /mm ²	20 / 500 / 4			20 / 500 / 4										
Rated surge voltage/pollution class	Kv / -	6 / 3			6 / 3										
Connection capacity		AWG 26 - 10			AWG 26 - 10										
Stranded wire with ferrule with/without sleeve	mm ²	0.14-4 / 0.14-4			0.14-4 / 0.14-4										
Multi-wire connection (2 wires with the same cross-sectional area)															
Solid/Stranded	mm ²	0.14 – 1.5 / 0.14 - 1.5			0.14 – 1.5 / 0.14 - 1.5										
Stranded wire with ferrule without sleeve	mm ²	0.14 - 1.5			0.14 - 1.5										
Stranded wire with twin ferrule with sleeves	mm ²	0.5-2.5			0.5-2.5										
Stripping Length	mm	9			9										
Screw spec.		M 3			M 3										
Torque	Nm	0.6 - 0.7			0.6 - 0.7										
Insolation material		PA			PA										
In accordance with GB30847 / UL94		V 0			V 0										
Certification data															
Rated Voltage/Current	GB: V / A	500 / 20			500 / 20										
Standard		IEC 60947-7-1	GB/T 14048.7			IEC 60947-7-1	GB/T 14048.7								

RUT6-RTK/S
Disconnect test terminal block

These terminal blocks are very easy to use for all test connections in transformer secondary circuits, They possess on both sides of the common mode disconnect point one auxiliary connection point for fixed or switchable cross connections, these auxiliary connections are designed as “domes” with 4mm internal diameter. Which allows a test plug to be inserted directly

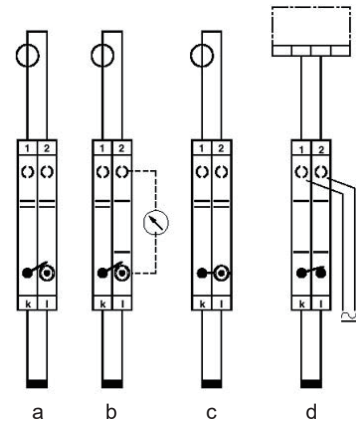


Open status



RUT 6-RTK/S

Only two terminal blocks are necessary for a simple current transformer test circuit. This means fewer terminal blocks and less space required in comparison with a circuit using feed through terminal blocks. Further advantages are: the few accessories can be easily mounted, excellent circuit clarify, convenient handling.



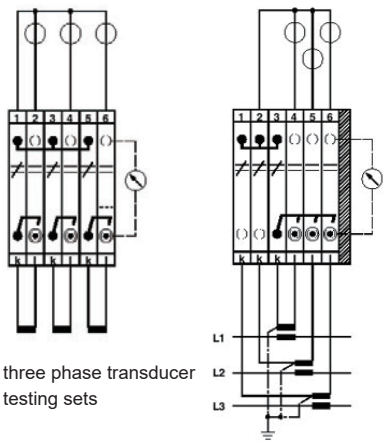
simple current transformer test circuit

a = normal operation

b = measured value testing

c = current transformer testing—short circuit

d = relay --testing

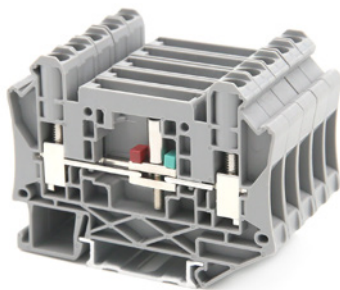
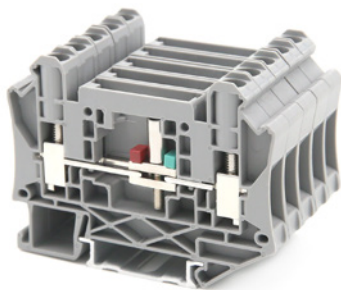


three phase transducer testing sets

three phase linked transducer test sets

Certificate			cac		Thickness 8.2	
Description	Color	Type	Min packing qty			
Terminal block	 grey	RUT 6-RTK/S	30			
	 blue	RUT 6-RTK/S BU	30			
	 red	RUT 6-RTK/S RD	30			
	 yellow	RUT 6-RTK/S YE	30			
With universal foot for mounting, “G” or “U”						
End cover		D -RUT 6-RTK	100			
Fix bridge: for cross-connection in the terminal center, screw heads with insulating collar, 10 pots, divisible, with 10 screws		FB 2-RTK/S I _{max} : 45A	10			
		FB 3-RTK/S I _{max} : 45A	10			
		FB 4-RTK/S I _{max} : 45A	10			
		FB 5-RTK/S I _{max} : 45A	10			
		FB 10-RTK/S I _{max} : 45A	10			
Switch bar: for 2 terminal blocks, it can be used on both sides of the breaking slider, pushing the bridge hook inward to break it, with 2 screws.		USB 2-RTK/S I _{max} : 39A	10			
		USB 4-RTK/S I _{max} : 39A	10			
Switch bar: for 3 phase short circuiting of linked transformer sets, usable only on right hand side, with 2 or 4 screws		SB2 -RTK/S I _{max} : 39A	10			
		SB4 -RTK/S I _{max} : 39A	10			
separating plate: for electrical separation of neighboring bridges in terminal center, 0.8MM thick		TS -RTK	100			
partition plate: for visual and electrical separation of terminal groups, 0.8mm thick		ATS -RTK	100			
zack strip: 10section		white	100			
		blue	100			
		yellow	100			
ZB 8		100				
ZB 8 OG		100				
Dimensions						
Thickness/width/plate thickness	mm	8.2 / 72 / 2.2				
Height (U7.5 / U10 / U15 / G type)	mm	51.5 / 54 / 59 / 56				
Technical data in accordance GB30847 / IEC947						
Max rated current/rated voltage/cross section	A /V /mm ²	0.5 - 10 / 0.5 - 6				
Max cross section with insertion bridge (solid/stranded)	mm ²	57 / 1000 / 6				
Rated serge voltage/contamination class	Kv / -	8 / 3				
Connection capacity						
Stranded with ferrule without/with plastic sleeve	mm ²	0.5 - 6 / 0.5 - 4				
Multi conductor connection (2 conductors with same cross section)						
Solid/Stranded	mm ²	0.5 - 2.5 / 0.5 - 4				
Stranded with ferrule without/with plastic sleeve	mm ²	0.5 - 4				
Stranded with TWIN ferrule with plastic sleeve	mm ²	0.5 - 4				
Stripping length	mm	13				
Screw type	N _m	M 4 / 1.2 -1.5				
Tightening torque	N _m	M 3 / 0.6 – 0.7				
Insulating material		PA				
Inflammability class according to GB30847 / UL94		V 0				
Certification data						
Rated working voltage/rated working current	GB: V / A	1000 / 57				
Standard		IEC 60947-7-1		GB/T 14048.7		

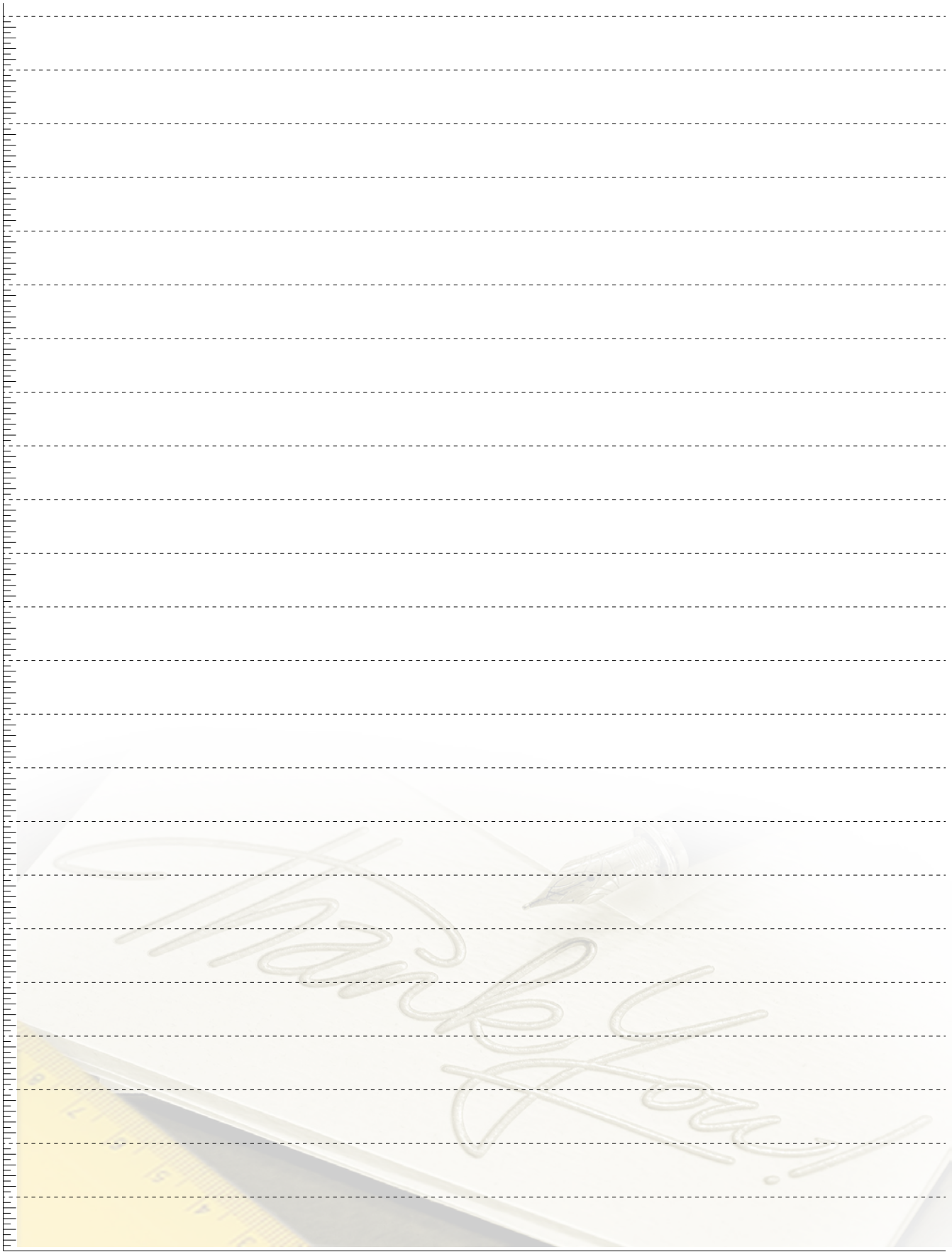
RUT
Disconnect test
terminal block with
test plug
Rated U_N=1000V



RUT 6-T-HV

RUT 6-T-HV P/P

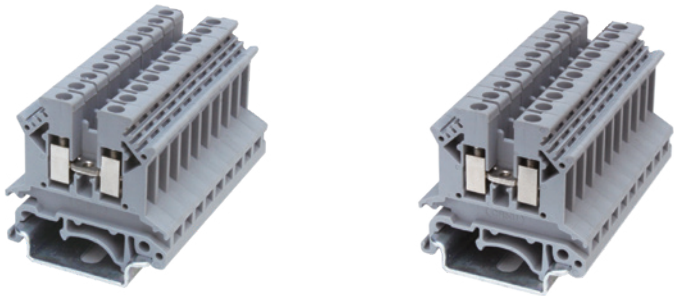
Certificate		Thickness 8.2		Thickness 8.2	
Description	Colour	Type	Min packing qty	Type	Min packing qty
Disconnect test terminal block DIN rail:U	 grey	RUT 6-T-HV	50		
	 blue	RUT 6-T-HV BU	50		
	 red	RUT 6-T-HV RD	50		
	 yellow	RUT 6-T-HV YE	50		
U type din rail mounted	 grey			RUT 6-T-HV P/P	50
Connecting screw with test socket	 blue			RUT 6-T-HV P/P BU	50
	 red			RUT 6-T-HV P/P RD	50
	 yellow			RUT 6-T-HV P/P YE	50
End cover		D-RUT 6-T-HV	100	D-RUT 6-T-HV	100
Inserted bridge: used on both sides of the disconnection For horizontal bridge, can be divided		FBS 2-8		FBS 2-8	
		FBS 3-8		FBS 3-8	
		FBS 4-8		FBS 4-8	
		FBS 5-8		FBS 5-8	
		FBS 10-8		FBS 10-8	
Zack strip		WH		ZB 8	
		BU		ZB 8 OG	
Dimensions					
Thickness/width	mm	8.2 / 72.6 / 2.2		8.2 / 72.6 / 2.2	
Height (U7.5 /U10 /U15)	mm	54.3 / 56.8 / 61.8 / 59.3		54.3 / 56.8 / 61.8 / 59.3	
In accordance with GB14048.1 /IEC60947-7-1					
Solid/Stranded	mm ²	0.2 - 10 / 0.2 - 10		0.2 - 10 / 0.2 - 10	
Max. rated current/voltage/cross section.	A / V /mm	57 / 6		57 / 6	
Rated surge voltage/pollution class	Kv / -	8 / 3		8 / 3	
Connection capacity					
Stranded wire with ferrule with/without sleeve	mm ²	0.25 - 6.0 / 0.25 - 6.0		0.25 - 6.0 / 0.25 - 6.0	
Multi-wire connection (2 wires with the same cross-sectional area)					
Solid/Stranded	mm ²	0.2 - 2.5 / 0.25 - 2.5		0.2 - 2.5 / 0.25 - 2.5	
Stranded wire with ferrule without sleeve	mm ²	0.25 - 1.5		0.25 - 1.5	
Stranded wire with twin ferrule with sleeves	mm ²	0.25 - 4.0		0.25 - 4.0	
Stripping Length	mm	12		12	
Screw spec.		M 4 / 1.2 -1.6		M 4 / 1.2 -1.6	
Torque	Nm	M 3 / 0.5 - 0.7		M 3 / 0.5 - 0.7	
Insolation material		PA		PA	
In accordance with GB30847 / UL94		V 0		V 0	
AL/MA/CNAS: CCDT / KETOP					
Rated Voltage/Current	GB: V / A	1000 / 41		1000 / 41	
Standard		IEC 60947-7-1 GB/T 14048.7		IEC 60947-7-1 GB/T 14048.7	



RUK series universal screw terminal blocks

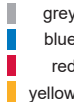
RUK series universal screw terminal block, using screw-in wiring method. When wiring, the screw is twisted to drive the wire pressing frame to move, so that the wire is tightly connected to the conductive wire. The structure with self-locking function can ensure the stability of the product and the comfort of operation to the greatest extent possible. This series of products is reliable and convenient when wiring and installing, having complete wiring capacity and complete accessories. RUK series terminal blocks are the most widely used in various control cabinets.

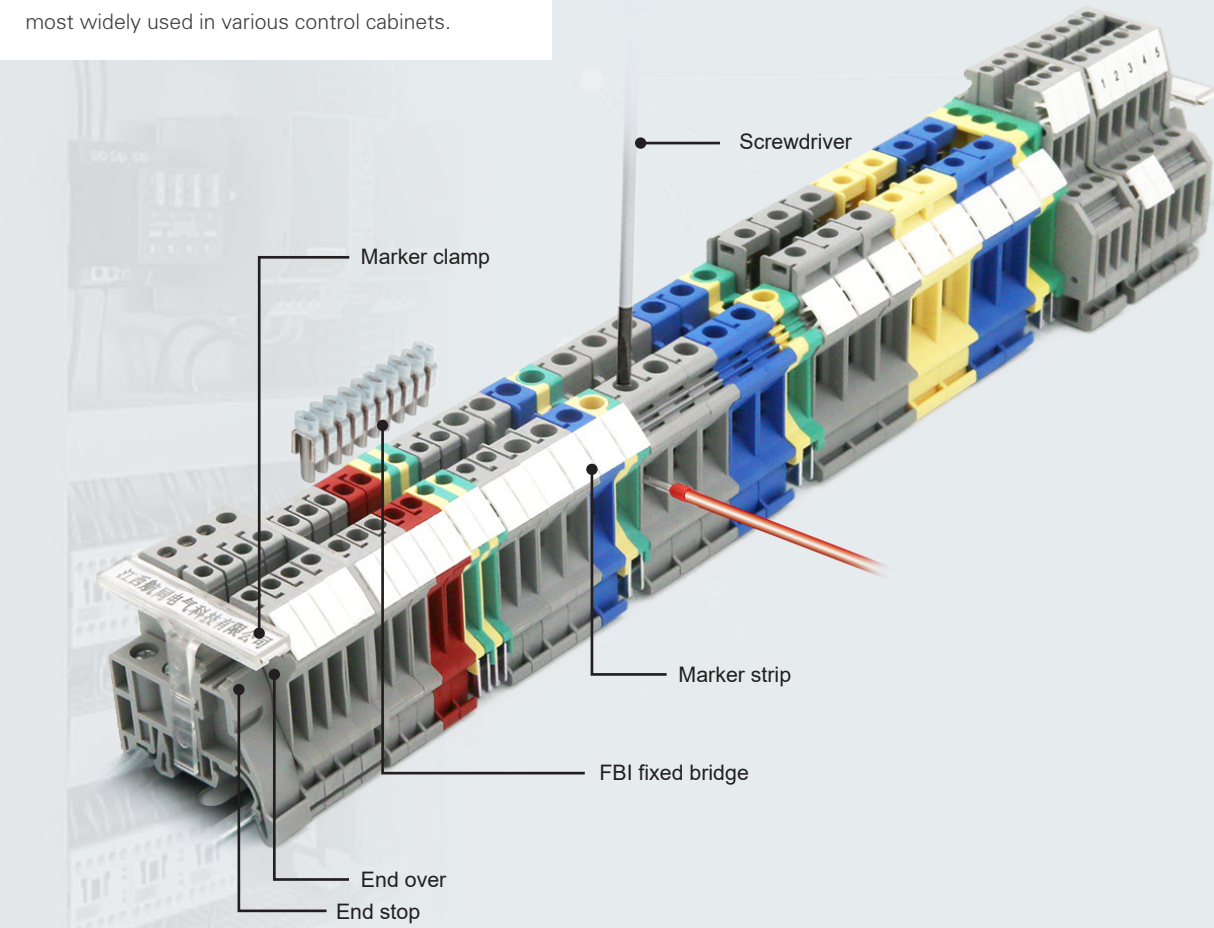
RUK... Universal screw terminal block



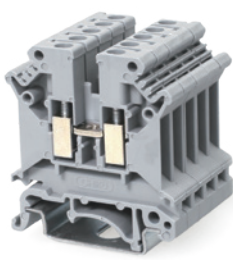
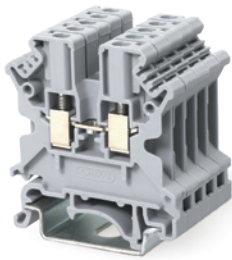
RUK 1.5N

RUK 2.5B

Certificate		cec		Thickness 4.2		cec cRUUS		Thickness 6.2	
Description		Color	Type	Packing		Type	Packing		
Terminal block		grey	RUK 1.5N	70		RUK 2.5B	50		
DIN rail:U/G		blue	RUK 1.5N BU	70		RUK 2.5B BU	50		
		red	RUK 1.5N RD	70		RUK 2.5B RD	50		
		yellow	RUK 1.5N YE	70		RUK 2.5B YE	50		
End cover		D-RUK 2.5	100		D-RUK 2.5	100			
		D-RUK 2.5 BU	100		D-RUK 2.5 BU	100			
Fix bridge: for cross-connection in the terminal center, screw heads with insulating collar, 10 pots, divisible, with 10 screws		FBI 10 -4	I _{max} : 12A	10	FBI 2 -6	I _{max} : 30A	10		
					FBI 3 -6	I _{max} : 30A	10		
					FBI 4 -6	I _{max} : 30A	10		
					FBI 5 -6	I _{max} : 30A	10		
					FBI 10 -6	I _{max} : 30A	10		
Inserted bridge:	fully insulate, 2-pot					EB 2 -6	I _{max} : 30A	10	
	fully insulate, 3-pot					EB 3 -6	I _{max} : 30A	10	
	divisible, fully insulate, 10-pot					EB 10 -6	I _{max} : 30A	10	
Separate plate:for electrical separation of neighboring bridges, can be fitted later ,no loss of pitch						TS - KK 3	200		
Partition plate:for visual and electrical separation of terminal group, 1.5mm thickness		ATP -RUK	100		ATP -RUK	100			
Test plug socket:for test connection with test plug MPS or reducing plug RPS						PSB 3 /10 /4	10		
Zack strip:10 section		white	ZB 4	100	ZB 6	100			
		orange	ZB 4 OG	100	ZB 6 OG	100			
Dimension									
Thickness/width/plate thickness	mm	4.2 /42.5 /1.5			6.2 /42.5 /1.5				
Height (U7.5/U10/U15/G type)	mm	42 /44.5 /49.5 /47			42 /44.5 /49.5 /47				
Technical data in accordance with GB30847/IEC947-7-1									
Solid/Stranded	mm ²	0.2 -1.5 / 0.2 -1.5			0.2 -4.0 /0.2 -2.5				
Max rated current/rated voltage/cross section	A/V/mm ²	17.5 / 500 /1.5			32 /690 /4				
Max cross section with insertion bridge (solid/stranded)	mm ²	- / -			4 / 2.5				
Rated serge voltage/contamination class	Kv/ -	6 / 3			8 / 3				
Connection capacity									
Stranded with ferrule without/with plastic sleeve	mm	0.25 -1.5 / 0.25 -1.5			0.25 -2.5 /0.25 -2.5				
Multi conductor connection (2 conductors with same cross section)									
Solid/Stranded	mm ²	0.2 -2.5 / 0.2 -1.5			0.20 -4 /0.2 -2.5				
Stranded with ferrule without plastic sleeve	mm ²	0.25 -0.34			0.25 -1.5				
Stranded with TWIN ferrule with plastic sleeve	mm ²	0.50			0.50 -1.5				
Stripping length	mm	7			7				
Screw type		M 2			M 3				
Tightening Torque	N _m	0.22 -0.25			0.6 -0.7				
Insulating material			PA			PA			
Inflammability class according to GB30847/UL94			V 0			V 0			
Identification data acc. To GB30847 / IEC947-7-1									
Rated working voltage/rated working current	GB: V / A	690/17.5			690 /32				
Standard		IEC60947-7-1 GB/T 14048.7			IEC60947-7-1 GB/T 14048.7 UL1059				



RUK...
Universal screw
terminal block

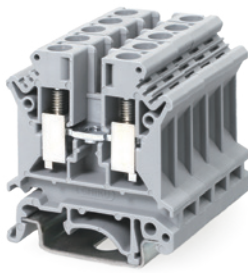


RUK 3N

RUK 5N

Certificate		Thickness 5.2		Thickness 6.2	
Description	Color	Type	Packing	Type	Packing
Terminal block	 grey	RUK3N	50	RUK 5N	50
DIN rail:U/G	 blue	RUK3N BU	50	RUK 5N BU	50
	 red	RUK3N RD	50	RUK 5N RD	50
	 yellow	RUK3N YE	50	RUK 5N YE	50
End cover		D-RUK 3/16	100	D-RUK 3/16	100
		D-RUK 3/16 BU	100	D-RUK 3/16 BU	100
Fix bridge: for cross-connection in the terminal center, screw heads with insulating collar, 10 pots, divisible, with 10 screws		FBI 2 -5 I _{max} : 30A	10	FBI 2 -6 I _{max} : 41A	10
		FBI 3 -5 I _{max} : 30A	10	FBI 3 -6 I _{max} : 41A	10
		FBI 4 -5 I _{max} : 30A	10	FBI 4 -6 I _{max} : 41A	10
		FBI 5 -5 I _{max} : 30A	10	FBI 5 -6 I _{max} : 41A	10
		FBI 10 -5 I _{max} : 30A	10	FBI 10 -6 I _{max} : 41A	10
Inserted bridge: fully insulate, 2-pot		EB 2 -5 I _{max} : 24A	50	EB 2 -6 I _{max} : 32A	50
fully insulate, 3-pot		EB 3 -5 I _{max} : 24A	50	EB 3 -6 I _{max} : 32A	50
divisible, fully insulate, 10-pot		EB 10 -5 I _{max} : 24A	50	EB 10 -6 I _{max} : 32A	50
Separate plate:for electrical separation of neighboring bridges, can be fitted later ,no loss of pitch		TS -K	200	TS - K	200
Partition plate:for visual and electrical separation of terminal group, 1.5mm thickness		ATP -RUK	100	ATP -RUK	100
Test plug socket:for test connection with test plug MPS or reducing plug RPS		PSB 3 /10 /4	10	PSB 3 /10 /4	10
Zack strip:10 section	 white orange	ZB 5	100	ZB 6	100
		ZB 5 OG	100	ZB 6 OG	100
Dimension					
Thickness/width/plate thickness	mm	5.2 /42.5 /1.8		6.2 /42.5 /1.8	
Height (U7.5/U10/U15/G type)	mm	47 /49.5 /54.5 /52		47 /49.5 /54.5 /52	
Technical data in accordance with GB30847/IEC947-7-1					
Solid/Stranded	mm ²	0.2 -4.0 /0.2 -2.5		0.2 -6.0 /0.2 -4.0	
Max rated current/rated voltage/cross section	A/V/mm ²	32 /800 /4		41 /800 /6	
Max cross section with insertion bridge (solid/stranded)	mm ²	4 /2.5		4 /4	
Rated serge voltage/contamination class	Kv/ -	8 /3		8 /3	
Connection capacity					
Stranded with ferrule without/with plastic sleeve	mm	0.25 -2.5 /0.25 -2.5		0.25 -4.0 /0.25 -4.0	
Multi conductor connection (2 conductors with same cross section)					
Solid/Stranded	mm ²	0.20 -1.5 /0.20 -1.5		0.20 -1.5 /0.20 -1.5	
Stranded with ferrule without plastic sleeve	mm ²	0.25 -1.5		0.25 -1.5	
Stranded with TWIN ferrule with plastic sleeve	mm ²	0.50 -1.0		0.50 -2.5	
Stripping length	mm	8		8	
Screw type		M 3		M 3	
Tightening Torque	N _m	0.6 -0.7		0.6 -0.7	
Insulating material		PA		PA	
Inflammability class according to GB30847/UL94		V 0		V 0	
Identification data acc. To GB30847 / IEC947-7-1					
Rated working voltage/rated working current	GB: V / A	800 /32		800 /41	
Standard		IEC60947-7-1	GB/T 14048.7	IEC60947-7-1	GB/T 14048.7

RUK...
Universal screw
terminal block

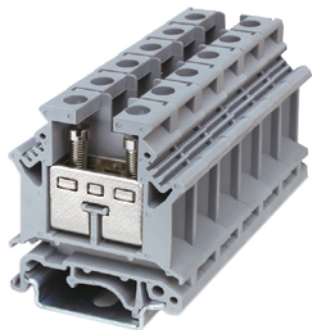


RUK6N

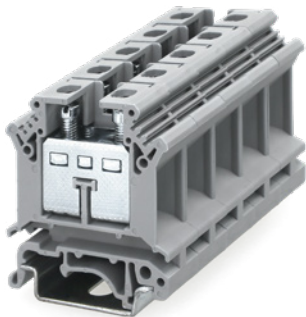
RUK 10N

Certificate				Thickness 8.2				Thickness 10.2	
Description	Color	Type	Packing		Type	Packing			
Terminal block	 grey	RUK 6N		50	RUK 10N		40		
DIN rail:U/G	 blue	RUK 6N BU		50	RUK 10N BU		40		
	 red	RUK 6N RD		50	RUK 10N RD		40		
	 yellow	RUK 6N YE		50	RUK 10N YE		40		
End cover		D-RUK 3/16		100	D -RUK 3/16		100		
		D-RUK 3/16 BU		100	D -RUK 3/16 BU		100		
					D -RUK 3/16 RD		100		
Fix bridge: for cross-connection in the terminal center, screw heads with insulating collar, 10 pots, divisible, with 10 screws		FBI 2 -8	I _{max} : 57A	10	FBI 2 -10	I _{max} : 76A	10		
		FBI 3 -8	I _{max} : 57A	10	FBI 3 -10	I _{max} : 76A	10		
		FBI 4 -8	I _{max} : 57A	10	FBI 4 -10	I _{max} : 76A	10		
		FBI 5 -8	I _{max} : 57A	10	FBI 5-10	I _{max} : 76A	10		
		FBI10 -8	I _{max} : 57A	10	FBI 10 -10	I _{max} : 76A	10		
Inserted bridge: fully insulate, 2-pot fully insulate, 3-pot divisible, fully insulate, 10-pot		EB 2 -8	I _{max} : 57A	50	EB 2 -10	I _{max} : 76A	50		
		EB 3 -8	I _{max} : 57A	50	EB 3 -10	I _{max} : 76A	50		
		EB10 -8	I _{max} : 57A	50	EB10 -10	I _{max} : 76A	50		
Separate plate:for electrical separation of neighboring bridges, can be fitted later ,no loss of pitch				TS - K		200	TS -K		200
Partition plate:for visual and electrical separation of terminal group, 1.5mm thickness				ATP -RUK		100	ATP -RUK		100
Test plug socket:for test connection with test plug MPS or reducing plug RPS				PSB 3 /10 /4		10	PSB 4 /7 /6		10
Zack strip:10 section		white	ZB 8		100	ZB 10		100	
		orange	ZB 8 OG		100	ZB 10 OG		100	
Dimension									
Thickness/width/plate thickness	mm	8.2 /42.5 /1.8				10.2 /42.5 /1.8			
Height (U7.5/U10/U15/G type)	mm	47 /49.5 /54.5 /52				47 /49.5 /54.5 /52			
Technical data in accordance with GB30847/IEC947-7-1									
Solid/Stranded	mm ²	0.2 -10.0 /0.2 -6.0				0.5 -16 /0.5 -10			
Max rated current/rated voltage/cross section	A/V/mm ²	57 /800 /10				76 /800 /16			
Max cross section with insertion bridge (solid/stranded)	mm ²	4 /4				16 /10			
Rated serge voltage/contamination class	Kv/ -	8 /3				8 /3			
Connection capacity									
Stranded with ferrule without/with plastic sleeve	mm	0.25 -6.0/ 0.25 -6.0				0.5 -10 /0.5 -6			
Multi conductor connection (2 conductors with same cross section)									
Solid/Stranded	mm ²	0.20 -2.5 /0.20 -2.5				0.5 -4.0 /0.5 -4.0			
Stranded with ferrule without plastic sleeve	mm ²	0.25 -1.5				0.5 -2.5			
Stranded with TWIN ferrule with plastic sleeve	mm ²	0.50 -4.0				0.5 -6.0			
Stripping length	mm	10				10			
Screw type		M 4				M 4			
Tightening Torque	N _m	1.5 -1.6				1.5 -1.6			
Insulating material		PA				PA			
Inflammability class according to GB30847/UL94		V 0				V 0			
Identification data acc. To GB30847 / IEC947-7-1									
Rated working voltage/rated working current	GB: V / A	800 /57				800 /76			
Standard		IEC60947-7-1	GB/T 14048.7			IEC60947-7-1	GB/T 14048.7		

RUK...
Universal screw
terminal block



RUK 16N



RUIK 16



Certificate		cec		Thickness 12.2		cec		Thickness 12.2	
Description		Color	Type	Packing		Type	Packing		
Terminal block		grey	RUK 16N	50		RUIK 16	50		
DIN rail:U/G		blue	RUK 16N BU	50		RUIK 16 BU	50		
		red	RUK 16N RD	50		RUIK 16 RD	50		
		yellow	RUK 16N YE	50					
End cover		D -RUK 16	100		D -RUK 3/16	100			
		D -RUK 16 BU	100		D -RUK 3/16 BU	100			
		D -RUK 16 RD	100		D -RUK 3/16 RD	100			
Fix bridge: for cross-connection in the terminal center, screw heads with insulating collar, 10 pots, divisible, with 10 screws		FBI 2 -12	I _{max} : 101A	10	FBRI 10 -12	I _{max} : 101A	10		
		FBI 3 -12	I _{max} : 101A	10					
		FBI 4 -12	I _{max} : 101A	10					
		FBI 5-12	I _{max} : 101A	10					
		FBI 10 -12	I _{max} : 101A	10					
Inserted bridge:		fully insulate, 2-pot							
		fully insulate, 3-pot							
		divisible, fully insulate, 10-pot							
Separate plate:for electrical separation of neighboring bridges, can be fitted later ,no loss of pitch			TS -K	200		TS -K	200		
Partition plate:for visual and electrical separation of terminal group, 1.5mm thickness			ATP -RUK	100		ATP -RUK	100		
Test plug socket:for test connection with test plug MPS or reducing plug RPS			PSB 4 /7 /6	10		PSB 4 /7 /6	10		
Zack strip:10 section		white	ZB 12	100		ZB 12	100		
		orange	ZB 12 OG	100		ZB 12 OG	100		
Dimension									
Thickness/width/plate thickness	mm	12.2/ 42.5 /1.5				12.2 /42.5 /1.8			
Height (U7.5/U10/U15/G type)	mm	54 /56.5 /61.5 /59				47 /49.5 /54.5 /52			
Technical data in accordance with GB30847/IEC947-7-1									
Solid/Stranded	mm ²	2.5 -25 /4 -16				2.5 -25 /4 -16			
Max rated current/rated voltage/cross section	A/V/mm ²	101 /800 /25				101 /400 /25			
Max cross section with insertion bridge (solid/stranded)	mm ²	16 /16				16 /16			
Rated serge voltage/contamination class	Kv/ -	8 /3				8 /3			
Connection capacity									
Stranded with ferrule without/with plastic sleeve	mm	1.5 -16 /1.5 -16				1.5 -16 /1.5 -16			
Multi conductor connection (2 conductors with same cross section)									
Solid/Stranded	mm ²	1.5 -6 /1.5 -4				1.5 -6 /1.5 -4			
Stranded with ferrule without plastic sleeve	mm ²	1.5 -6				1.5 -6			
Stranded with TWIN ferrule with plastic sleeve	mm ²	0.75 -10				0.75 -10			
Stripping length	mm	11				11			
Screw type		M 4				M 4			
Tightening Torque	N _m	1.5 -1.6				1.5 -1.6			
Insulating material			PA			PA			
Inflammability class according to GB30847/UL94			V 0			V0			
Identification data acc. To GB30847 / IEC947-7-1									
Rated working voltage/rated working current	GB: V / A	800 /101				400 /101			
Standard		IEC60947-7-1	GB/T 14048.7		IEC60947-7-1	GB/T 14048.7			

RUK...
Universal screw
terminal block



RUK 35N

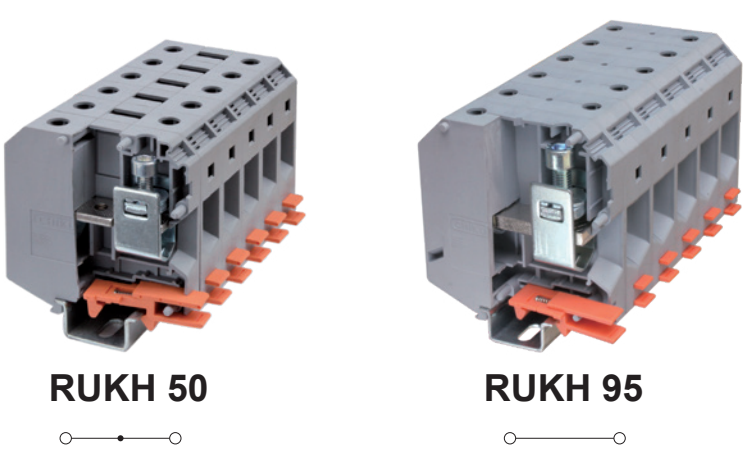


RUIK 35



Certificate		 Thickness 15.2		 Thickness 15.2	
Description	Color	Type	Packing	Type	Packing
Terminal block	 grey	RUK 35N	50	RUIK 35	50
DIN rail:U/G	 blue	RUK 35N BU	50	RUIK 35 BU	50
	 red	RUK 35N RD	50	RUIK 35 RD	50
	 yellow				
End cover		Closed housing, no need end cover		Closed housing, no need end cover	
Fix bridge: for cross-connection in the terminal center, screw heads with insulating collar, 10 pots, divisible, with 10 screws		FBI 2 -15 I _{max} : 150A	10	FBI 2 -15 I _{max} : 150A	10
		FBI 3 -15 I _{max} : 150A	10	FBI 3 -15 I _{max} : 150A	10
		FBI 4 -15 I _{max} : 150A	10	FBI 4 -15 I _{max} : 150A	10
		FBI 5 -15 I _{max} : 150A	10	FBI 5 -15 I _{max} : 150A	10
		FBI 10 -15 I _{max} : 150A	10	FBI 10 -15 I _{max} : 150A	10
Inserted bridge: fully insulate, 2-pot fully insulate, 3-pot divisible, fully insulate, 10-pot					
Separate plate:for electrical separation of neighboring bridges, can be fitted later ,no loss of pitch		TS - K	200	TS - K	200
Partition plate:for visual and electrical separation of terminal group, 7.5mm thickness		ATP-RUK35			
Test plug socket:for test connection with test plug MPS or reducing plug RPS		PSB 6 /5 /6	10	PSB 6 /5 /6	10
Zack strip:10 section	 white  orange	ZB 15	100	ZB 15	100
		ZB 15 OG	100	ZB 15 OG	100
Dimension					
Thickness/width/plate thickness	mm	15.2 /50 / -		15.2 /50 / -	
Height (U7.5/U10/U15/G type)	mm	62 /64.5 /69.5 /67		51 /53.5 /58.5 /59	
Technical data in accordance with GB30847/IEC947-7-1					
Solid/Stranded	mm ²	0.75 -50 /0.75 -35		0.75 -50 /0.75 -35	
Max rated current/rated voltage/cross section	A/V/mm ²	150 /1000 /50		150 /1000 /50	
Max cross section with insertion bridge (solid/stranded)	mm ²	35 /35		35 /35	
Rated serge voltage/contamination class	Kv/ -	8 /3		8 /3	
Connection capacity					
Stranded with ferrule without/with plastic sleeve	mm	0.75 -35 /0.75 -35		0.75 -35 /0.75 -35	
Multi conductor connection (2 conductors with same cross section)					
Solid/Stranded	mm ²	0.75 -16 /0.75 -10		0.75 -16 /0.75 -10	
Stranded with ferrule without plastic sleeve	mm ²	0.75 -10		0.75 -10	
Stranded with TWIN ferrule with plastic sleeve	mm ²	0.75 -6		0.75 -6	
Stripping length	mm	16		16	
Screw type		M 6		M 6	
Tightening Torque	N _m	3.2 -3.3		3.2 -3.3	
Insulating material		PA		PA	
Inflammability class according to GB30847/UL94		V 0		V 0	
Identification data acc. To GB30847 / IEC947-7-1					
Rated working voltage/rated working current	GB: V / A	1000 /150		800 /125	
Standard		IEC60947-7-1	GB/T 14048.7 UL1059	IEC60947-7-1	GB/T 14048.7

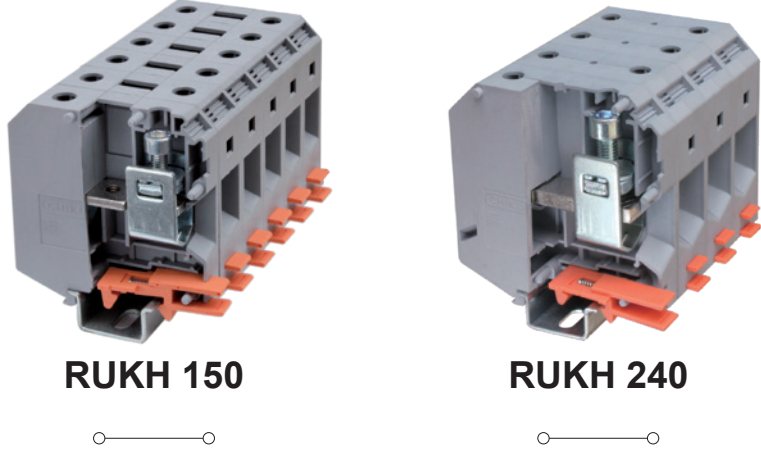
RUKH...
High current terminal block



Thickness 20				Thickness 25			
Description	Color	Type	Packing	Type	Packing		
Terminal block DIN rail:U/G	grey	RUKH 50	10	RUKH 95	10		
	blue	RUKH 50 BU	10	RUKH 95 BU	10		
End cover		Closed housing, no need end cover		Closed housing, no need end cover			
Fix bridge: for cross-connection in the terminal center, screw heads with insulating collar, 10 pots, divisible, with 10 screws		FBI 2 -20	I _{max} : 150A	10	FBI 3 -20	I _{max} : 150A	10
		FBI 5 -20	I _{max} : 150A	10			
End fixture: G type mounting rail U type mounting rail		E /AL -U 35	10	E /AL -U 35	10		
Partition plate:for visual and electrical separation of terminal group, 1.5mm thickness							
Test plug socket:for test connection with test plug MPS or reducing plug RPS							
Zack strip:10 section 	white	ZB 15	100	ZB 15	100		
	orange	ZB 15 OG	100	ZB 15 OG	100		
Dimension							
Thickness/width/plate thickness	mm	20 /70.5		25 /83			
Height (U7.5/U10/U15/G type)	mm	83.5 /86 /91 /81.5		97.5 /100 /105 /95.5			
Technical data in accordance with GB30847/IEC947-7-1							
Solid/Stranded	mm ²	16 - 70 /16 - 70		25 -95 /35 -95			
Max rated current/rated voltage/cross section	A/V/mm ²	150 /1000 /50		232 /1000 /95			
Max cross section with insertion bridge (solid/stranded)	mm ²	- / -		95 /70			
Rated serge voltage/contamination class	Kv/ -	8 /3		8 /3			
Connection capacity							
Stranded with ferrule without/with plastic sleeve	mm	25 -50 /25 -50		35 -95 /35 -95			
Multi conductor connection (2 conductors with same cross section)							
Solid/Stranded	mm ²	10 -16 /10 -16		25 -35 /25 -35			
Stranded with TWIN ferrule with plastic sleeve	mm ²	10 -16		16 -35			
Stripping length		mm	24	33			
Screw type			M 6 ¹⁾	M 8 ¹⁾			
Tightening Torque		N _m	6 -7.5	15 -19.5			
Insulating material			PA	PA			
Inflammability class according to GB30847/UL94			V 0	V 0			
Identification data acc. To GB30847 / IEC947-7-1							
Rated working voltage/rated working current	GB: V / A	1000 /150		1000 /232			
Standard		IEC60947-7-1	GB/T 14048.7	IEC60947-7-1	GB/T 14048.7		

¹⁾Allen screw nail.

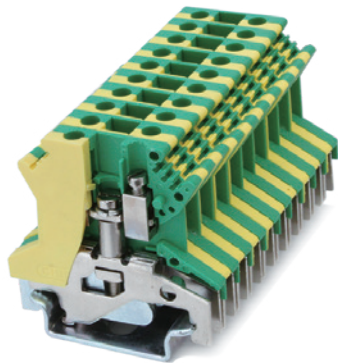
RUKH...
High current terminal block



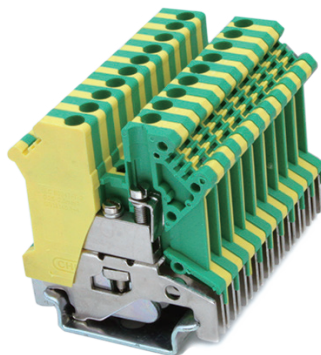
Thickness 31.0				Thickness 36.0			
Description	Color	Type	Packing	Type	Packing		
Terminal block DIN rail:U/G	grey	RUKH 150	10	RUKH 240	10		
	blue	RUKH 150 BU	10	RUKH 240 BU	10		
End cover		Closed housing, no need end cover		Closed housing, no need end cover			
Fix bridge: for cross-connection in the terminal center, screw heads with insulating collar, 10 pots, divisible, with 10 screws							
End fixture: G type mounting rail U type mounting rail		E /AL -U 35	10	E /AL -G 32 E /AL -U 35	10 10		
Partition plate:for visual and electrical separation of terminal group, 1.5mm thickness							
Test plug socket:for test connection with test plug MPS or reducing plug RPS							
Zack strip:10 section 	white	ZB 15	100	ZB 15	100		
	orange	ZB 15 OG	100	ZB 15 OG	100		
Dimension							
Thickness/width/plate thickness	mm	31 /100		36 /101			
Height (U7.5/U10/U15/G type)	mm	118.5 /121 /126 /116		132.8 /135.3 /140.3 /130.8			
Technical data in accordance with GB30847/IEC947-7-1							
Solid/Stranded	mm ²	35 -150 /50 -150		70 -240 /70 -240			
Max rated current/rated voltage/cross section	A/V/mm ²	309 /1000 /150		415 /1000 /240			
Max cross section with insertion bridge (solid/stranded)	mm ²	150 /120		240 /185			
Rated serge voltage/contamination class	Kv/ -	8 /3		8 /3			
Connection capacity							
Stranded with ferrule without/with plastic sleeve	mm	50 -150 /50 -150		70 -185 /70 -185			
Multi conductor connection (2 conductors with same cross section)							
Solid/Stranded	mm ²	25 -50 /35 -50		35 -95 /50 -90			
Stranded with TWIN ferrule with plastic sleeve	mm ²	25 -30		35 -50			
Stripping length		mm	40	40			
Screw type			M 10 ¹⁾	M 10 ¹⁾			
Tightening Torque		N _m	25 -30	25 -30			
Insulating material			PA	PA			
Inflammability class according to GB30847/UL94			V 0	V 0			
Identification data acc. To GB30847 / IEC947-7-1							
Rated working voltage/rated working current	GB: V / A	1000 /309		1000 /415			
Standard		IEC60947-7-1	GB/T 14048.7	IEC60947-7-1	GB/T 14048.7		

¹⁾Allen screw nail.

RUSLKG...
Ground terminal block



RUSLKG 2.5B



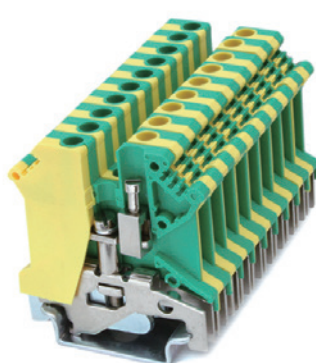
RUSLKG 3N



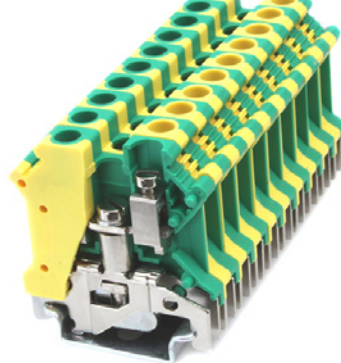
		Thickness 6.2		Thickness 5.2	
Description	Color	Type	Min packing qty	Type	Min packing qty
Ground terminal block With yellow/green color insulated outer shell DIN Rail: U/G	yellow/green	RUSLKG 2.5B	50	RUSLKG 3N	50
Zack strip: 10 section, white		ZB 6	100	ZB 5	100
Dimension					
Thickness/width	mm	6.2 / 42.5		5.2 / 42.5	
Height (U/G type)	mm	42 / 47		47 / 52	
Technical data in accordance with GB30847/IEC947					
Solid/Stranded	mm ²	0.2 - 4 / 0.2 - 2.5		0.2 - 4 / 0.2 - 2.5	
Max rated current/cross section	A / mm ²	- / 2.5		- / 2.5	
Rated surge voltage/contamination class	Kv / -	8 / 3 ¹⁾		8 / 3 ¹⁾	
Connection capacity					
Stranded with ferrule without/with plastic sleeve	mm ²	0.25 – 2.5 / 0.25 - 1.5		0.25 - 2.5 / 0.25 - 1.5	
Multi conductor connection (2 conductors with same cross section)					
Solid/Stranded	mm ²	0.2 - 1.5 / 0.2 - 1.5		0.2 - 1.5 / 0.2 - 1.5	
Stranded with ferrule without plastic sleeve	mm ²	0.25 - 1.5		0.25 - 1.5	
Stranded with TWIN ferrule with plastic sleeve	mm ²	0.5 - 1.5		0.5 - 1.5	
Stripping length	mm	7		8	
Connection screw: screw type/Torque	Nm	M 3 / 0.6 - 0.7		M 3 / 0.6 - 0.7	
Center fix screw: screw type/Torque	Nm	M 3 / 0.6 - 0.8		M 2.5 / 0.5 - 0.6	
Insulating material		PA		PA	
Inflammability class according to GB30847/UL94		V 0		V 0	

¹⁾ If it is adjacent lined with the same outer contour terminal, when the voltage is greater than 690 v need to insert the end plate.

RUSLKG...
Ground terminal block



RUSLKG 5N



RUSLKG 6N



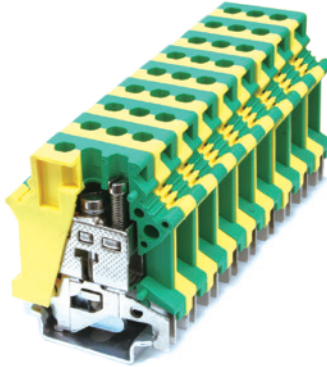
		Thickness 6.2		Thickness 8.2	
Description	Color	Type	Min packing qty	Type	Min packing qty
Ground terminal block With yellow/green color insulated outer shell DIN Rail: U/G	yellow/green	RUSLKG 5N	50	RUSLKG 6N	50
Zack strip: 10 section, white		ZB 6	100	ZB 8	100
Dimension					
Thickness/width	mm	6.2 / 42.5		8.2 / 42.5	
Height (U/G type)	mm	47 / 52		47 / 52	
Technical data in accordance with GB30847/IEC947					
Solid/Stranded	mm ²	0.2 - 6 / 0.2 - 4		0.2 - 10 / 0.2 - 6	
Max rated current/cross section	A / mm ²	- / 4		- / 10	
Rated surge voltage/contamination class	Kv / -	8 / 3 ¹⁾		8 / 3	
Connection capacity					
Stranded with ferrule without/with plastic sleeve	mm ²	0.25 – 4 / 0.25 - 2.5		0.25 - 6 / 0.25 - 6	
Multi conductor connection (2 conductors with same cross section)					
Solid/Stranded	mm ²	0.2 - 1.5 / 0.2 - 1.5		0.2 - 2.5 / 0.2 - 2.5	
Stranded with ferrule without plastic sleeve	mm ²	0.25 - 1.5		0.25 - 1.5	
Stranded with TWIN ferrule with plastic sleeve	mm ²	0.5 - 2.5		0.5 - 4	
Stripping length	mm	9		10	
Connection screw: screw type/Torque	Nm	M 3 / 0.6 - 0.7		M 4 / 1.5 - 1.6	
Center fix screw: screw type/Torque	Nm	M 3 / 0.6 - 0.8		M 4 / 1.5 - 1.8	
Insulating material		PA		PA	
Inflammability class according to GB30847/UL94		V 0		V 0	

¹⁾ If it is adjacent lined with the same outer contour terminal, when the voltage is greater than 690 v need to insert the end plate.

RUSLKG...
Ground terminal block



RUSLKG 10N

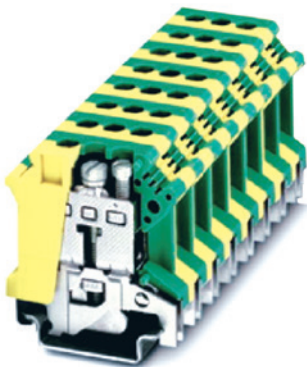


RUSLKG 16N

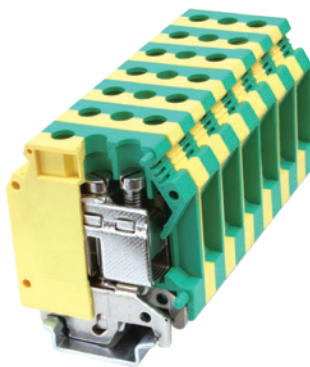


			Thickness 10.2	Thickness 12.2	
Description	Color	Type	Min packing qty	Type	Min packing qty
Ground terminal block With yellow/green color insulated outer shell DIN Rail: U/G	 yellow/green	RUSLKG 10N	40	RUSLKG 16N	50
Zack strip: 10 section, white		ZB 10	100	ZB 12	100
Dimension					
Thickness/width	mm	10.2 / 42.5		12.2 / 42.5	
Height (U/G type)	mm	47 / 52		54 / 59	
Technical data in accordance with GB30847/IEC947					
Solid/Stranded	mm ²	0.5 - 16 / 0.5 - 10		2.5 - 25 / 2.5 - 16	
Max rated current/cross section	A / mm ²	- / 16		- / 25	
Rated surge voltage/contamination class	Kv / -	8 / 3		8 / 3 ¹⁾	
Connection capacity					
Stranded with ferrule without/with plastic sleeve	mm ²	0.5 - 10 / 0.5 - 6		1.5 – 16 / 1.5 - 16	
Multi conductor connection (2 conductors with same cross section)					
Solid/Stranded	mm ²	0.5 - 4 / 0.5 - 4		1.5 - 6 / 1.5 - 4	
Stranded with ferrule without plastic sleeve	mm ²	0.5 - 2.5		1.5 - 6	
Stranded with TWIN ferrule with plastic sleeve	mm ²	0.5 - 6		0.75 - 10	
Stripping length	mm	10		11	
Connection screw: screw type/Torque	Nm	M 4 / 1.5 - 17		M 4 / 1.5 - 1.7	
Center fix screw: screw type/Torque	Nm	M 4 / 1.5 - 1.8		M 4 / 1.5 - 1.8	
Insulating material		PA		PA	
Inflammability class according to GB30847/UL94		V 0		V 0	

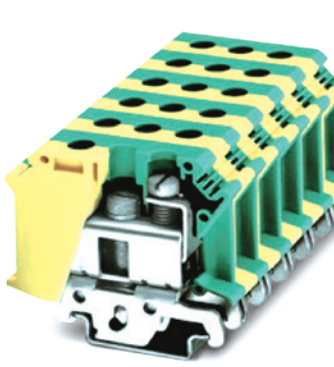
¹⁾ If it is adjacent lined with the same outer contour terminal, when the voltage is greater than 690 v need to insert the end plate.



RUISLKG 16



RUSLKG 35N

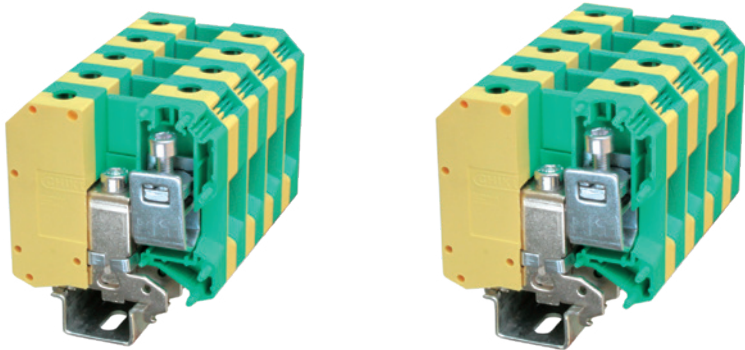


RUISLKG 35



Thickness 12.2		Thickness 15.2		Thickness 15.2	
Type	Min packing qty	Type	Min packing qty	Type	Min packing qty
RUISLKG 16	50	RUSLKG 35N	20	RUISLKG 35	20
ZB 12	100	ZB 15	100	ZB 15	100
12.2 / 42.5 47 / 52		15.2 / 50 62 / 67		15.2 / 55 51 / 56	
2.5 - 25 / 2.5 - 16 - / 25 6 / 3		4 - 35 / 4 - 35 - / 50 8 / 3		4 - 35 / 4 - 35 - / 50 8 / 3	
1.5 - 16 / 1.5 - 16		0.75 - 35 / 0.75 - 35		0.75 - 35 / 0.75 - 35	
1.5 - 6 / 1.5 - 4 1.5 - 6 0.75 – 10		2.5 - 16 / 2.5 - 10 2.5 - 10 2.5 - 6		2.5 - 16 / 2.5 - 10 2.5 - 10 2.5 - 6	
11 M 4 / 1.5 - 1.7 M 4 / 1.5 – 1.8		15 M 6 / 3.2 – 3.3 M 5 / 2.5 - 3		16 M 6 / 3.2 – 3.7 M 5 / 2.5 - 3	
PA V 0		PA V 0		PA V 0	

RUSLKG...
Ground terminal block



RUSLKG 50

RUSLKG 95



Thickness 20



Thickness 25

Description	Color	Type	Min packing qty	Type	Min packing qty
Ground terminal block With yellow/green color insulated outer shell DIN Rail: U/G	 yellow/green	RUSLKG 50	10	RUSLKG 95	10
Zack strip: 10 section, white		ZB 15		ZB 15	
Dimension					
Thickness/width	mm	20 / 70.5		25 / 83	
Height (U/G type)	mm	83.5 / 81.5		99 / 96.5	

Technical data in accordance with GB30847/IEC947

Solid/Stranded	mm ²	16 - 70 / 16 - 70	25 - 95 / 25 - 95
Max rated current/cross section	A / mm ²	- / 50	- / 95
Rated serge voltage/contamination class	Kv / -	8 / 3	8 / 3

Connection capacity

Stranded with ferrule without/with plastic sleeve	mm ²	25 - 50 / 25 - 50	35 - 95 / 35 - 95
---	-----------------	-------------------	-------------------

Multi conductor connection (2 conductors with same cross section)

Solid/Stranded	mm ²	10 - 16 / 10 - 16	25 - 35 / 25 - 35
Stranded with ferrule without plastic sleeve	mm ²	10 - 16	16 - 35
Stranded with TWIN ferrule with plastic sleeve	mm ²	-	-

Stripping length

Connection screw: screw type/Torque	Nm	M 6 / 6 - 7.5	M 8 / 15 - 19.5
Center fix screw: screw type/Torque	Nm	M 6 / 6 - 7.5	M 8 / 15 - 19.5

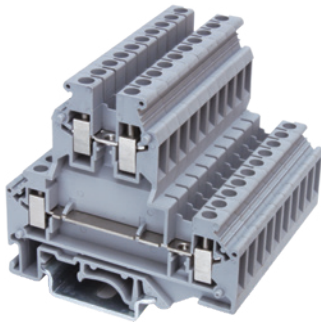
Insulating material

Insulating material	PA	PA
Inflammability class according to GB30847/UL94	V 0	V 0

RUKK...
Double-level terminal block



RUKK 3



RUKKB 3



Thickness 5.2



Thickness 5.2

Description	Color	Type	Min packing qty	Type	Min packing qty
Terminal block DIN Rail: U/G	 grey  blue  yellow	RUKK 3 RUKK 3 BU RUKK 3 OG	60 60 60	RUKKB 3 RUKKB 3 BU RUKKB 3 OG	50 50 50
End cover		D - RUKK 3/5 D - RUKK 3/5 BU D - RUKK 3/5 OG	100 100 100	D - RUKKB 3/5 D - RUKKB 3/5 BU D - RUKKB 3/5 OG	100 100 100

Space cover: :Compensate for level offset if standard terminal blocks are to be fitted adjacently 2.5mm



Space cover: :Compensate for level offset if standard terminal blocks are to be fitted adjacently 2.5mm



Fix bridge:for cross-connection in the terminal center, screw heads with insulating collar, 10 pots, divisible, with 10 screws (RUKKB3 up layer use FBI 10-5, low layer use FBRIN 10-5)



Inserted bridge: fully insul,2-pot fully insulate,3-pot divisible, fully insulated 10-pot



Separate plate: for electrical separation of neighboring bridges, can be fitted later, no loss of pitch



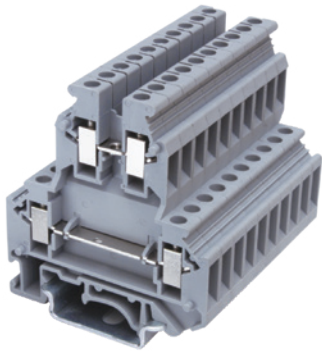
Zack strip: 10 section



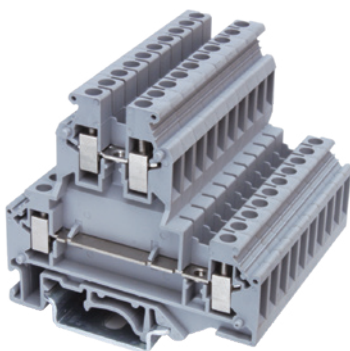
white
orange

Dimension			
Thickness/width/plate thickness	mm	5.2 / 56 / 2.5	5.2 / 67 / 2.5
Height (U / G type)	mm	62 / 67	62 / 67
Technical data in accordance GB30847 / IEC947			
Solid/Stranded		0.2 - 4 / 0.2 - 2.5	0.2 - 4 / 0.2 - 2.5
Max rated current/rated voltage/cross section	A / V / mm ²	32 / 500 / 4	32 / 500 / 4
Max cross section with insertion bridge (solid/stranded)	mm ²	2.5 / 2.5	2.5 / 2.5
Rated serge voltage/contamination class	Kv / -	6 / 3	6 / 3
Connection capacity			
Stranded with ferrule without/with plastic sleeve	mm ²	0.25 - 2.5 / 0.25 - 1.5	0.25 - 2.5 / 0.25 - 1.5
Multi conductor connection (2 conductors with same cross section)			
Solid/Stranded	mm ²	0.2 - 1.0 / 0.2 - 1.5	0.2 - 1.0 / 0.2 - 1.5
Stranded with ferrule without/with plastic sleeve	mm ²	0.25 - 1.5	0.25 - 1.5
Stranded with TWIN ferrule with plastic sleeve	mm ²	0.5 - 1	0.5 - 1
Stripping length	mm	8	8
Screw type		M 3	M 3
Tightening torque	Nm	0.6 - 0.7	0.6 - 0.7
Insulating material		PA	PA
Inflammability class according to GB30847 / UL94		V 0	V 0
Identification data acc. To GB30847 / IEC947-7-1			
Rated working voltage/rated working current	GB: V / A	500 / 32	500 / 32
Execution standard		IEC60947-7-1 GB/T 14048.7	IEC60947-7-1 GB/T 14048.7

RUKK...
 Double-level terminal block



RUKK 5

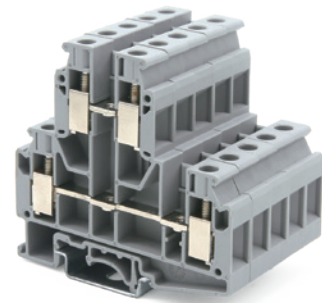


RUKKB 5



Certificate			Thickness 6.2		Thickness 6.2
Description	Color	Type	Min packing qty	Type	Min packing qty
Terminal block	 grey	RUKK 5	50	RUKKB 5	50
DIN Rail: U/G	 blue	RUKK 5 - BU	50	RUKKB 5 - BU	50
	 yellow	RUKK 5 - OG	50	RUKKB 5 - OG	50
End cover		D - RUKK 3/5	100	D - RUKKB 3/5	100
		D - RUKK 3/5 BU	100	D - RUKKB 3/5 BU	100
		D - RUKK 3/5 OG	100	D - RUKKB 3/5 OG	100
Space cover : .Compensate for level offset if standard terminal blocks are to be fitted adjacently 2.5mm		DG - RUKK 3/5	100		
		DG - RUKK 3/5 BU	100		
		DG - RUKK 3/5 OG	100		
Space cover : .Compensate for level offset if standard terminal blocks are to be fitted adjacently 2.5mm		DP - RUKK 3/5	100	DP - RUKKB 3/5	100
		DP - RUKK 3/5 BU	100	DP - RUKKB 3/5 BU	100
		DP - RUKK 3/5 OG	100	DP - RUKKB 3/5 OG	100
Fix bridge:for cross-connection in the terminal center, screw heads with insulating collar, 10 pots, divisible, with 10 screws		FBI 2-6 I _{max} : 32A	10	FBI 2-6 I _{max} : 32A	10
		FBI 3-6 I _{max} : 32A	10	FBI 3-6 I _{max} : 32A	10
		FBI 4-6 I _{max} : 32A	10	FBI 4-6 I _{max} : 32A	10
		FBI 5-6 I _{max} : 32A	10	FBI 5-6 I _{max} : 32A	10
		FBI 10-6 I _{max} : 32A	10	FBI 10-6 I _{max} : 32A	10
Inserted bridge : fully insul,2-pot fully insulate,3-pot divisible, fully insulated 10-pot		EB 2-6 I _{max} : 30A	50	EB 2-6 I _{max} : 30A	50
		EB 3-6 I _{max} : 30A	50	EB 3-6 I _{max} : 30A	50
		EB 10-6 I _{max} : 30A	50	EB 10-6 I _{max} : 30A	50
Separate plate: for electrical separation of neighboring bridges, can be fitted later, no loss of pitch		TS – KK 3	200	TS – KK 3	200
Zack strip: 10 section		ZB 6	100	ZB 6	100
		ZB 6 OG	100	ZB 6 OG	100
Dimension					
Thickness/width/plate thickness	mm	6.2 / 56 / 2.5		6.2 / 67 / 2.5	
Height (U /G type)	mm	62 / 67		62 / 67	
Technical data in accordance GB30847 / IEC947					
Solid/Stranded		0.2 - 6 / 0.2 - 4		0.2 - 6 / 0.2 - 4	
Max rated current/rated voltage/cross section	A /V/ mm ²	32 /500 /4		32 /500 /4	
Max cross section with insertion bridge (solid/stranded)	mm ²	4 / 2.5		4 / 2.5	
Rated serge voltage/contamination class	Kv / -	6 / 3		6 / 3	
Connection capacity					
Stranded with ferrule without/with plastic sleeve	mm ²	0.25 - 4 / 0.25 - 2.5		0.25 - 4 / 0.25 - 2.5	
Multi conductor connection (2 conductors with same cross section)					
Solid/Stranded	mm ²	0.2 - 1.5 / 0.2 - 1.5		0.2 - 1.5 / 0.2 - 1.5	
Stranded with ferrule without/with plastic sleeve	mm ²	0.25 - 1.5		0.25 - 1.5	
Stranded with TWIN ferrule with plastic sleeve	mm ²	0.5 - 1.5		0.5 - 1.5	
Stripping length	mm	8		8	
Screw type		M 3		M 3	
Tightening torque	N _m	0.6 - 0.7		0.6 - 0.7	
Insulating material		PA		PA	
Inflammability class according to GB30847 / UL94		V 0		V 0	
Identification data acc. To GB30847 / IEC947—7—1					
Rated working voltage/rated working current	GB: V / A	500 / 32		500 / 32	
Execution standard		IEC60947-7-1 GB/T 14048.7		IEC60947-7-1 GB/T 14048.7	

RUKK...
 Double-level terminal block

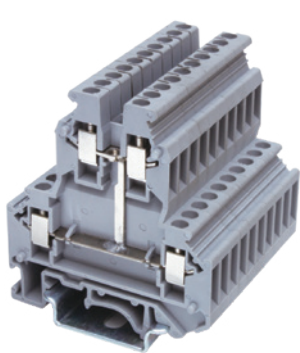


RUKKB 10

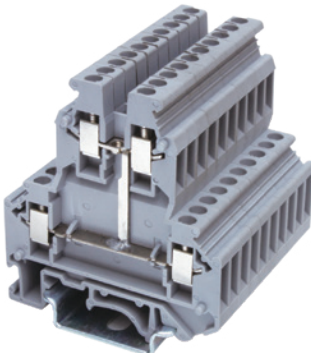


Certificate			Thickness 10.2
Description	Color	Type	Min packing qty
Terminal block	 grey	RUKKB 10	20
DIN Rail: U/G	 blue	RUKKB 10 BU	20
	 yellow	RUKKB 10 OG	20
End cover		D - RUKKB 10	100
		D - RUKKB 10 BU	100
		D - RUKKB 10 OG	100
Fix bridge:for cross-connection in the terminal center, screw heads with insulating collar, 10 pots, divisible, with 10 screws		FBI 2-10 I _{max} : 76A	10
		FBI 3-10 I _{max} : 76A	10
		FBI 4-10 I _{max} : 76A	10
		FBI 5-10 I _{max} : 76A	10
		FBI 10-10 I _{max} : 76A	10
Inserted bridge : fully insul,2-pot fully insulate,3-pot divisible, fully insulated 10-pot		EB 2-10 I _{max} : 76A	50
		EB 3-10 I _{max} : 76A	50
		EB 10-10 I _{max} : 76A	50
Separate plate: for electrical separation of neighboring bridges, can be fitted later, no loss of pitch		/	
Zack strip: 10 section		ZB 10	100
		ZB 10 OG	100
Dimension			
Thickness/width/plate thickness	mm	10.2 / 77.7 / 2.2	
Height (U /G type)	mm	73 / 78	
Technical data in accordance GB30847 / IEC947			
Solid/Stranded		0.5 - 16 / 0.5 - 10	
Max rated current/rated voltage/cross section	A /V/ mm ²	76 /800 /16	
Max cross section with insertion bridge (solid/stranded)	mm ²	/	
Rated serge voltage/contamination class	Kv / -	8 / 3	
Connection capacity			
Stranded with ferrule without/with plastic sleeve	mm ²	0.5 - 10 / 0.5 - 6	
Multi conductor connection (2 conductors with same cross section)			
Solid/Stranded	mm ²	0.5 - 4.0 / 0.5 - 4.0	
Stranded with ferrule without/with plastic sleeve	mm ²	0.5 - 2.5	
Stranded with TWIN ferrule with plastic sleeve	mm ²	0.5 - 6.0	
Stripping length	mm	10	
Screw type		M 4	
Tightening torque	N _m	1.5 - 1.6	
Insulating material		PA	
Inflammability class according to GB30847 / UL94		V 0	
Identification data acc. To GB30847 / IEC947—7—1			
Rated working voltage/rated working current	GB: V / A	800 / 76	
Execution standard		IEC60947-7-1 GB/T 14048.7	

RUKK-PV...
Doule-level feed-through
terminal block



RUKK 3-PV



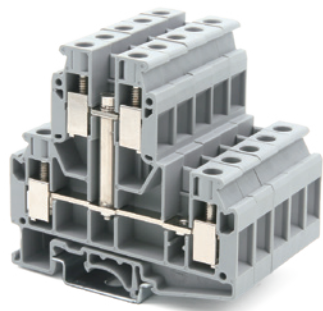
RUKK 5-PV



Thickness 5.2				Thickness 6.2	
Description	Color	Type	Min packing qty	Type	Min packing qty
Terminal block DIN Rail: U/G	grey	RUKK 3-PV ¹⁾	60	RUKK 5-PV ¹⁾	50
	blue	RUKK 3 – PV BU	60	RUKK 5 -PV BU	50
	yellow	RUKK 3 – PV OG	60	RUKK 5 – PV OG	50
End cover		D - RUKK 3/5	100	D - RUKK 3/5	100
		D - RUKK 3/5 BU	100	D - RUKK 3/5 BU	100
		D - RUKK 3/5 OG	100	D - RUKK 3/5 OG	100
Space cover : :Compensate for level offset if standard terminal blocks are to be fitted adjacently 2.5mm		DG - RUKK 3/5	100	DG - RUKK 3/5	100
		DG - RUKK 3/5 BU	100	DG - RUKK 3/5 BU	100
		DG - RUKK 3/5 OG	100	DG - RUKK 3/5 OG	100
Space cover : :Compensate for level offset if standard terminal blocks are to be fitted adjacently 2.5mm		DP - RUKK 3/5	100	DP - RUKK 3/5	100
		DP - RUKK 3/5 BU	100	DP - RUKK 3/5 BU	100
		DP - RUKK 3/5 OG	100	DP - RUKK 3/5 OG	100
Fix bridge: for cross-connection in the terminal center, screw heads with insulating collar, 10 pots, divisible, with 10 screws (RUKKB3 up layer use FBI 10-5, low layer use FBRIN 10-5)		FBI 2-5 I _{max} : 28A	10	FBI 2-6 I _{max} : 32A	10
		FBI 3-5	10	FBI 3-6	10
		FBI 4-5	10	FBI 4-6	10
		FBI 10-5	10	FBI 10-6	10
Inserted bridge: fully insul,2-pot fully insulate,3-pot divisible, fully insulated 10-pot					
		EB 10-5 I _{max} : 22A	50	EB 10-6 I _{max} : 28A	50
Separate plate: for electrical separation of neighboring bridges, can be fitted later, no loss of pitch		TS – KK 3	200	TS – KK3	200
Zack strip : 10 section		ZB 5	100	ZB 6	100
		ZB 5 OG	100	ZB 6 OG	100
white					
orange					
Dimension					
Thickness/width/plate thickness	mm	5.2 / 56 / 2.5		6.2 / 67 / 2.5	
Height (U /G type)	mm	62 / 67		62 / 67	
Technical data in accordance GB30847 / IEC947					
Solid/Stranded		0.2 - 4 / 0.2 - 2.5		0.2 - 6 / 0.2 - 4	
Max rated current/rated voltage/cross section	A /V/ mm ²	32 / 4		32 / 4	
Max cross section with insertion bridge (solid/stranded)	mm ²	2.5 / 2.5		4 / 2.5	
Rated serge voltage/contamination class	Kv / -	6 / 3		6 / 3	
Connection capacity					
Stranded with ferrule without/with plastic sleeve	mm ²	0.25 - 2.5 / 0.25 - 1.5		0.25 - 4 / 0.25 - 2.5	
Multi conductor connection (2 conductors with same cross section)					
Solid/Stranded	mm ²	0.2 - 1.0 / 0.2 - 1.5		0.2 - 1.5 / 0.2 - 1.5	
Stranded with ferrule without/with plastic sleeve	mm ²	0.25 - 1.5		0.25 - 1.5	
Stranded with TWIN ferrule with plastic sleeve	mm ²	0.5 - 1		0.5 - 1.5	
Stripping length	mm	8		8	
Screw type		M 3		M 3	
Tightening torque	N _m	0.6 - 0.7		0.6 - 0.7	
Insulating material		PA		PA	
Inflammability class according to GB30847 / UL94		V 0		V 0	
Identification data acc. To GB30847 / IEC947–1					
Rated working voltage/rated working current	GB: V / A	500 / 32		500 / 32	
Execution standard		IEC60947-7-1 GB/T 14048.7		IEC60947-7-1 GB/T 14048.7	

¹⁾ The total current of all connecting wires must not exceed the rated current of the product.

RUKK-PV...
Doule-level feed-through
terminal block

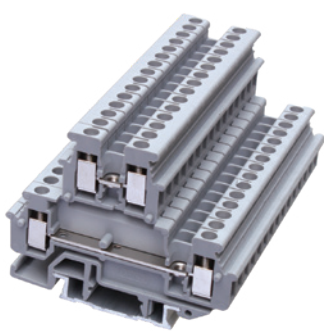


RUKKB 10-PV



Certificate		Thickness 10.2	
Description	Color	Type	Min packing qty
Terminal block DIN Rail: U/G	grey	RUKKB 10-PV	20
	blue	RUKKB 10-PV BU	20
	yellow	RUKKB 10-PV OG	20
End cover		D - RUKKB 10	100
		D - RUKKB 10 BU	100
		D - RUKKB 10 OG	100
Fix bridge: for cross-connection in the terminal center, screw heads with insulating collar, 10 pots, divisible, with 10 screws		FBI 2-10 I _{max} : 76A	10
		FBI 3-10 I _{max} : 76A	10
		FBI 4-10 I _{max} : 76A	10
		FBI 5-10 I _{max} : 76A	10
		FBI 10-10 I _{max} : 76A	10
Inserted bridge: fully insul, 2-pot fully insulate, 3-pot divisible, fully insulated 10-pot		EB 2-10 I _{max} : 76A	50
		EB 3-10 I _{max} : 76A	50
		EB 10-10 I _{max} : 76A	50
Separate plate: for electrical separation of neighboring bridges, can be fitted later, no loss of pitch		/	
Zack strip : 10 section		white	
		orange	
		ZB 10	100
		ZB 10 OG	100
Dimension			
Thickness/width/plate thickness	mm	10.2 / 77.7 / 2.2	
Height (U /G type)	mm	73 / 78	
Technical data in accordance GB30847 / IEC947			
Solid/Stranded		0.5 - 16 / 0.5 - 10	
Max rated current/rated voltage/cross section	A /V/ mm ²	76 /800 /16	
Max cross section with insertion bridge (solid/stranded)	mm ²	/	
Rated serge voltage/contamination class	Kv / -	8 / 3	
Connection capacity			
Stranded with ferrule without/with plastic sleeve	mm ²	0.5 - 10 / 0.5 - 6	
Multi conductor connection (2 conductors with same cross section)			
Solid/Stranded	mm ²	0.5 - 4.0 / 0.5 - 4.0	
Stranded with ferrule without/with plastic sleeve	mm ²	0.5 - 2.5	
Stranded with TWIN ferrule with plastic sleeve	mm ²	0.5 - 6.0	
Stripping length	mm	10	
Screw type		M 4	
Tightening torque	N _m	1.5 - 1.6	
Insulating material		PA	
Inflammability class according to GB30847 / UL94		V 0	
Identification data acc. To GB30847 / IEC947—7—1			
Rated working voltage/rated working current	GB: V / A	800 / 76	
Execution standard		IEC60947-7-1 GB/T 14048.7	

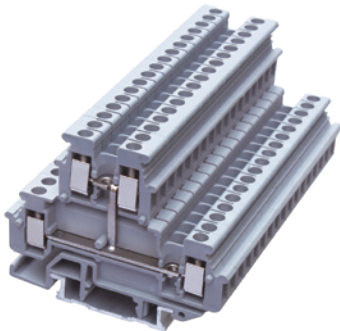
RMBKKB...
Small double-level
terminal block



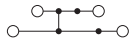
RMBKKB 2.5-LA



Thickness 5.2



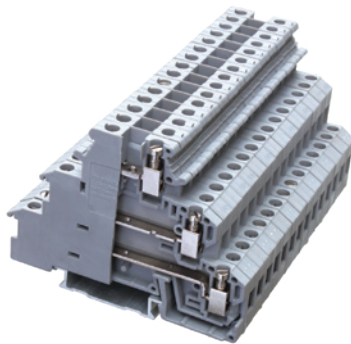
RMBKKB 2.5-PV-LA



Thickness 5.2

Description	Color	Type	Min packing qty		Type	Min packing qty	
Terminal block DIN Rail: U/G	 grey	RMBKKB 2.5-LA	60		RMBKKB 2.5-PV-LA	60	
	 blue	RMBKKB 2.5-LA BU	60		RMBKKB 2.5-PV-LA BU	60	
	 yellow	RMBKKB 2.5-LA OG	60		RMBKKB 2.5-PV-LA OG	60	
End cover 		D - RMBKKB 2.5-LA	100		D - RMBKKB 2.5-LA	100	
		D - RMBKKB 2.5-LA BU	100		D - RMBKKB 2.5-LA BU	100	
		D - RMBKKB 2.5-LA OG	100		D - RMBKKB 2.5-LA OG	100	
Space cover: Compensates for level offset if standard terminal blocks are to be fitted adjacently, 2.5mm 		DP-RMBKKB 2.5-LA	100		DP - RMBKKB 2.5-LA	100	
		DP-RMBKKB 2.5-LA BU	100		DP - RMBKKB 2.5-LA BU	100	
		DP-RMBKKB 2.5-LA OG	100		DP - RMBKKB 2.5-LA OG	100	
Fix bridge: for cross-connection in the terminal center, screw heads with insulating collar, 10 pots, divisible, with 10 screws 		FBRIN 2-5	10		FBRIN 2-5	10	
		FBRIN 3-5	10		FBRIN 3-5	10	
		FBRIN 4-5	10		FBRIN 4-5	10	
		FBRIN 10-5	10		FBRIN 10-5	10	
Inserted bridge: fully insul,2-pot fully insulate,3-pot divisible, fully insulated 10-pot 		EB 2-5 I _{max} : 24A	50		EB 2-5 I _{max} : 24A	50	
		EB 3-5 I _{max} : 24A	50		EB 3-5 I _{max} : 24A	50	
		EB 10-5 I _{max} : 24A	50		EB 10-5 I _{max} : 24A	50	
Separate plate ,for electrical separation of neighboring bridges, can be fitted later, no loss of pitch 		TS – KK 3	200		TS – KK3	200	
Zack strip: 10 section 	white	ZB 5	100		ZB 5	100	
	orange	ZB 5 OG	100		ZB 5 OG	100	
Dimension							
Thickness/width/plate thickness	mm	5.2 / 62 / 2.5		5.2 / 62 / 2.5			
Height (U7.5 / U15)	mm	48 / 55.5		48 / 55.5			
Technical data in accordance with GB30847 / IEC947							
Solid/Stranded	mm ²	0.2 - 4 / 0.2 - 2.5		0.2 - 4 / 0.2 - 2.5			
Max rated current/cross section	A / mm ²	24 / 4		24 / 4			
Max cross section with insertion bridge (solid/stranded)	mm ²	2.5 / 2.5		2.5 / 2.5			
Rated serge voltage/contamination class	Kv / -	6 / 3		6 / 3			
Connection capacity							
Stranded with ferrule without/with plastic sleeve	mm ²	0.25 - 2.5 / 0.25 - 1.5		0.25 - 2.5 / 0.25 - 1.5			
Multi conductor connection (2 conductor with same cross section)							
Solid/Stranded	mm ²	0.2 - 1.5 / 0.2 - 1.5		0.2 - 1.5 / 0.2 - 1.5			
Stranded with ferrule without plastic sleeve	mm ²	0.25 - 1.5		0.25 - 1.5			
Stranded with TWIN ferrule with plastic sleeve	mm ²	0.5 - 1.0		0.5 - 1.0			
Stripping length	mm	7		7			
Screw type		M 3		M 3			
Tightening torque	N _m	0.5 - 0.6		0.5 - 0.6			
Insulating material		PA		PA			
Inflammability class according to GB30847 / UL94		V 0		V 0			
Identification data acc. To GB30847 / IEC947–1							
Rated working voltage/rated working current	GB: V / A	500 / 24		500 / 24			
Execution standard		IEC60947-7-1 GB/T 14048.7		IEC60947-7-1 GB/T 14048.7			

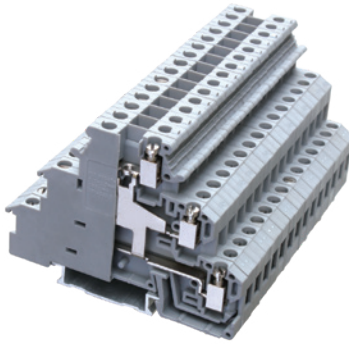
RDIKD....
Triple-deck terminal block



RDIKD 1.5



Thickness 6.2



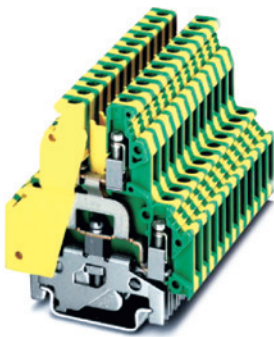
RDIKD 1.5-PV



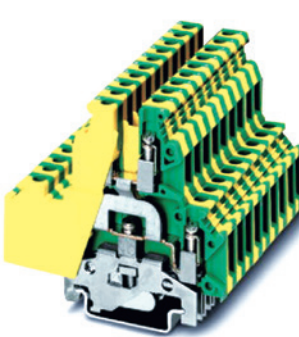
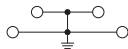
Thickness 6.2

Description	Color	Type	Min packing qty	Type	Min packing qty	
Terminal block DIN Rail: U/G	 grey	RDIKD 1.5	60	RDIKD 1.5-PV	60	
	 blue	RDIKD 1.5 BU	60	RDIKD 1.5-PV BU	60	
	 yellow	RDIKD 1.5 OG	60	RDIKD 1.5-PV OG	60	
Fix bridge: for cross-connection in the terminal center, screw heads with insulating collar, 10 pots, divisible, with 10 screws		FBI 2-6	10	FBI 2-6	100	
		FBI 3-6	10	FBI 3-6	100	
		FBI 4-6	10	FBI 4-6	100	
		FBI 10-6	10	FBI 10-6	100	
Inserted bridge: fully insul,80-pot divisible		EB 80-RDIK	10	EB 80-RDIK	10	
	red blue					
Zack strip: 10 section		white	ZB 6	100	ZB 6	100
		orange	ZB 6 OG	100	ZB 6 OG	100
Dimension						
Thickness/width/plate thickness	mm	6.2 / 72.5		6.2 / 72.5		
Height (U7.5 / U15)	mm	54.5 / 62		54.5 / 62		
Technical data in accordance with GB30847 / IEC947						
Solid / Stranded	mm ²	0.2 - 4 / 0.2 - 2.5		0.2 - 4 / 0.2 - 2.5		
Max rated current/cross section	A / mm ²	30 / 4		30 / 4		
Max cross section with insertion bridge (solid/stranded)	mm ²	4 / 2.5		4 / 2.5		
Rated serge voltage/contamination class	Kv / -	4 / 3		4 / 3		
Connection capacity						
Stranded with ferrule without/with plastic sleeve	mm ²	0.25 - 2.5 / 0.25 - 2.5		0.25 - 2.5 / 0.25 - 2.5		
Multi conductor connection (2 conductor with same cross section)						
Solid / Stranded	mm ²	0.2 - 1.0 / 0.2 - 1.0		0.2 - 1.0 / 0.2 - 1.0		
Stranded with ferrule without plastic sleeve	mm ²	0.25 - 1.0		0.25 - 1.0		
Stranded with TWIN ferrule with plastic sleeve	mm ²	0.5 - 1.0		0.5 - 1.0		
Stripping length	mm	8		8		
Screw type		M 3		M 3		
Tightening torque	N _m	0.6 - 0.7		0.6 - 0.7		
Insulating material		PA		PA		
Inflammability class according to GB30847 / UL94		V 0		V 0		
Identification data acc. To GB30847 / IEC947—1						
Rated working voltage/rated working current	GB: V / A	250 / 24		250 / 24		
Execution standard		IEC60947-7-1 GB/T 14048.7		IEC60947-7-1 GB/T 14048.7		

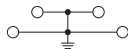
RUKK5-PE...
Double-level ground
terminal block



RUKK 5 -PE

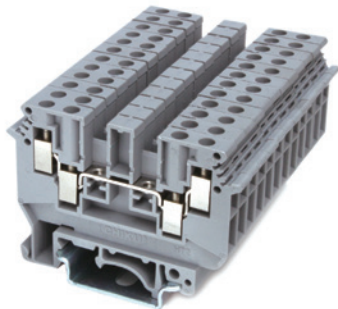


RUKKB 5 -PE



Thickness 6.2				Thickness 6.2			
Description	Color	Type	Min packing qty	Type	Min packing qty		
Ground terminal block With yellow/green color insulated outer shell DIN Rail: U/G		RUKK 5 -PE	50	RUKKB 5 -PE	50		
Zack strip: 10 section		ZB 6	100	ZB 6	100		
Dimension							
Thickness/width	mm	6.2 / 56		6.2 / 56			
Height (U/G type)	mm	62 / 67		62 / 67			
Technical data in accordance with GB30847/IEC947							
Solid/Stranded	mm ²	0.2 – 6 / 0.2 – 4		0.2 – 6 / 0.2 – 4			
Max rated current/cross section	A / mm ²	- / 4		- / 4			
Rated serge voltage/contamination class	Kv / -	6 / 3		6 / 3			
Connection capacity							
Stranded with ferrule without/with plastic sleeve	mm ²	0.25 - 4 / 0.25 – 2.5		0.25 - 4 / 0.25 – 2.5			
Multi conductor connection (2 conductors with same cross section)							
Solid/Stranded	mm ²	0.25 – 1.5 / 0.25 – 1.5		0.25 – 1.5 / 0.25 – 1.5			
Stranded with ferrule without plastic sleeve	mm ²	0.2 – 1.5		0.2 – 1.5			
Stranded with TWIN ferrule with plastic sleeve	mm ²	0.2 – 1.5		0.2 – 1.5			
Stripping length	mm	8		8			
Connection screw: screw type/Torque	N _m	M 3 / 0.6 - 0.8		M 3 / 0.6 - 0.8			
Center fix screw: screw type/Torque	N _m	M 3 / 0.6 - 0.8		M 3 / 0.6 - 0.8			
Insulating material		PA		PA			
Inflammability class according to GB30847/UL94		V 0		V 0			

RUDK4
Universal screw
terminal block
2 in 2 out

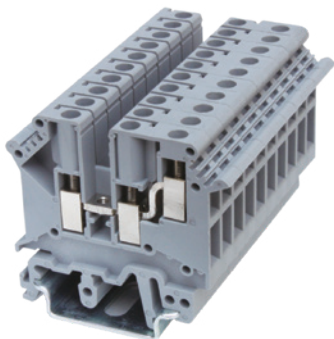


RUDK 4



Certificate				Thickness 6.2			
Description	Color ¹⁾	Type	Min packing qty				
Terminal block DIN Rail: U/G	 	RUDK 4 RUDK 4 BU RUDK 4 RD RUDK 4 YE	100 100 100 100				
End cover		D - RUDK4 D - RUDK4 BU D - RUDK4 OG	100 100 100				
Fix bridge: for cross-connection in the terminal center, screw heads with insulating collar, 10 pots, divisible, with 10 screws		FBI 2 - 6 I _{max} : 41A FBI 3 - 6 I _{max} : 41A FBI 4 - 6 I _{max} : 41A FBI 5 - 6 I _{max} : 41A FBI 10 - 6 I _{max} : 41A	10 10 10 10 10				
Inserted bridge: fully insul,2-pot fully insulate,3-pot divisible, fully insulated 10-pot		EB 2 -6 I _{max} : 32A EB 3 -6 I _{max} : 32A EB 10 -6 I _{max} : 32A	50 50 50				
Separate plate: for electrical separation of neighboring bridges, can be fitted later, no loss of pitch		TS - KK 3	200				
Zack strip: 10 section	 white orange	ZB 6 ZB 6 OG	100 100				
Dimension							
Thickness/width/plate thickness	mm	6.2 / 63.5 / 1.5					
Height (U /G type)	mm	47 / 49.5 / 54.5 / 52.5					
Technical data in accordance GB30847 / IEC947							
Solid/Stranded		0.2 – 6 / 0.2 - 4					
Max rated current/rated voltage/cross section	A /V/ mm ²	32 /690 /4					
Max cross section with insertion bridge (solid/stranded)	mm ²	2.5 / 2.5					
Rated serge voltage/contamination class	Kv / -	8 / 3					
Connection capacity							
Stranded with ferrule without/with plastic sleeve	mm ²	0.25 – 4.0 / 0.25 - 1.5					
Multi conductor connection (2 conductors with same cross section)							
Solid/Stranded	mm ²	0.2 - 1.0 / 0.20 - 1.5					
Stranded with ferrule without/with plastic sleeve	mm ²	0.25 - 1.5					
Stranded with TWIN ferrule with plastic sleeve	mm ²	0.5 - 1.0					
Stripping length	mm	8					
Screw type		M 3					
Tightening torque	N _m	0.6 - 0.7					
Insulating material		PA					
Inflammability class according to GB30847 / UL94		V 0					
Identification data acc. To GB30847 / IEC947-1							
Rated working voltage/rated working current	GB: V / A	690 / 32					
Execution standard		IEC60947-7-1 GB/T 14048.7					

RUK...TWIN
Universal screw terminal block
1 in 2 out



RUK 3 -TWIN

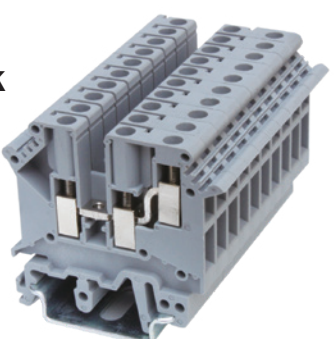


Thickness 5.2

The RUK3-TWIN and RUK5-TWIN terminal blocks are with same shape but different thickness;
The RUK10-TWIN has 2-pos.of 10mm2 , while the RUK 10-PLUS has 1-pos. of 10mm2 & a branch-pos. of 4mm2. for controlling signal wire.
In addition, the RUK 10-TWIN and RUK 10-PLUS can be bridged in the terminal center with terminal blocks RUK10N.

Description	Color	Type	Min packing qty
Terminal block DIN Rail: U/G	 grey	RUK 3 - TWIN	50
	 blue	RUK 3 - TWIN BU	50
	 yellow	RUK 3 - TWIN OG	50
End cover		D - RUK5 - TWIN	100
		D - RUK5 - TWIN BU	100
		D - RUK5 - TWIN OG	100
		FBI 10 - 5 I _{max} : 24A	10
Fix bridge: for cross-connection in the terminal center, screw heads with insulating collar, 10 pots, divisible, with 10 screws			
Inserted bridge: fully insul,2-pot fully insulate,3-pot divisible, fully insulated 10-pot		EB 2 -5 I _{max} : 24A	50
		EB 3 -5 I _{max} : 24A	50
		EB 10 -5 I _{max} : 24A	50
		TS - K	200
Separate plate: for electrical separation of neighboring bridges, can be fitted later, no loss of pitch			
Test plug socket		PSB 3 / 10 / 4	10
Zack strip: 10 section		white	ZB 5 100
		orange	ZB 5 OG 100
Dimension			
Thickness/width/plate thickness	mm	5.2 / 50.5 / 2.0	
Height (U7.5 /U10 /U15 /G type)	mm	47 / 49.5 / 54.5 / 52.5	
Technical data in accordance GB30847 / IEC947			
Solid/Stranded	mm ²	0.2 – 2.5 / 0.2 – 2.5	
Continuity: max rated current/rated voltage/cross section A/V/mm ²		24 /400 /2.5	
Pick-off: max rated current/cross section A/mm ²		-	
Max cross section with insertion bridge (solid/stranded)	mm ²	2.5 / 2.5	
Surge voltage category/insulation group	Kv/-	6 / 3	
Connection capacity			
Stranded with ferrule without/with plastic sleeve	mm ²	0.25 – 1.5 / 0.25 - 1.0	
Multi conductor connection (2 conductors with same cross section)			
Continuity			
Solid/Stranded	mm ²	0.2 – 0.75 / 0.20 – 0.5	
Stranded with ferrule without/with plastic sleeve	mm ²	0.25 - 0.5	
Stranded with TWIN ferrule with plastic sleeve	mm ²	0.5 – 0.75	
Pick-off			
solid/stranded	mm ²	-	
Stranded with ferrule without plastic sleeve	mm ²	-	
Stranded with TWIN ferrule with plastic sleeve	mm ²	-	
Stripping length	mm	8	
Screw type		M 3	
Tightening torque	N _m	0.6 - 0.7	
Insulating material		PA	
Inflammability class according to GB30847 / UL94		V 0	
Identification data acc. To GB30847 / IEC947—1			
Rated voltage ² / rated current	GB: V / A	400 / 24	
Execution standard		IEC60947-7-1 GB/T 14048.7	

RUK...TWIN
Universal screw terminal block
1 in 2 out

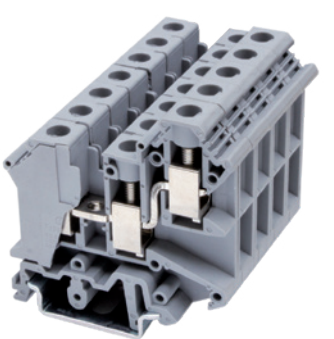


RUK 5 -TWIN



Thickness 6.2

Description	Color	Type	Min packing qty
Terminal block	 grey	RUK 5 - TWIN	40
DIN Rail: U/G	 blue	RUK 5 - TWIN BU	40
	 yellow	RUK 5 - TWIN OG	40
End cover		D - RUK5 - TWIN	100
		D - RUK5 - TWIN BU	100
		D - RUK5 - TWIN OG	100
Fix bridge: for cross-connection in the terminal center, screw heads with insulating collar, 10 pots, divisible, with 10 screws		FBI 2 - 6 I _{max} : 32A	10
		FBI 3 - 6 I _{max} : 32A	10
		FBI 4 - 6 I _{max} : 32A	10
		FBI 5 - 6 I _{max} : 32A	10
		FBI 10 - 6 I _{max} : 32A	10
Inserted bridge: fully insul,2-pot fully insulate,3-pot divisible, fully insulated 10-pot		EB 2 - 6 I _{max} : 32A	50
		EB 3 - 6 I _{max} : 32A	50
		EB 10 - 6 I _{max} : 32A	50
Separate plate: for electrical separation of neighboring bridges, can be fitted later, no loss of pitch		TS - K	200
Test plug socket		PSB 3 / 10 / 4	10
Zack strip: 10 section		white	100
		orange	100
Dimension			
Thickness/width/plate thickness	mm	6.2 / 50.5 / 2.0	
Height (U7.5 /U10 /U15 /G type)	mm	47 / 49.5 / 54.5 / 52.5	
Technical data in accordance GB30847 / IEC947			
Solid/Stranded	mm ²	0.2 – 4 / 0.2 – 4	
Continuity: max rated current/rated voltage/cross section A/V/mm ²		32 /500 /4.0	
Pick-off: max rated current/cross section A/mm ²		-	
Max cross section with insertion bridge (solid/stranded)	mm ²	4.0 / 4.0	
Surge voltage category/insulation group	Kv/-	6 / 3	
Connection capacity			
Stranded with ferrule without/with plastic sleeve	mm ²	0.25 – 4.0 / 0.25 – 2.5	
Multi conductor connection (2 conductors with same cross section)			
Continuity			
Solid/Stranded	mm ²	0.2 – 1.5 / 0.20 – 1.5	
Stranded with ferrule without/with plastic sleeve	mm ²	0.25 –1.5	
Stranded with TWIN ferrule with plastic sleeve	mm ²	0.5 – 1.5	
Stripping length	mm	8	
Screw type		M 3	
Tightening torque	N _m	0.6 – 0.7	
Insulating material		PA	
Inflammability class according to GB30847 / UL94		V 0	
Identification data acc. To GB30847 / IEC947–1			
Rated voltage ²⁾ / rated current	GB: V / A	500 / 32	
Execution standard		IEC60947-7-1 GB/T 14048.7	



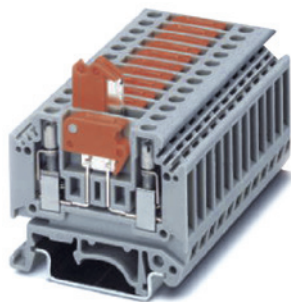
RUK 10 -TWIN



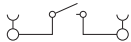
Thickness 10.2

Type	Min packing qty
RUK 10 - TWIN	50
RUK 10 - TWIN BU	50
RUK 10 - TWIN OG	50
End cover	
D - RUK5 - TWIN	
D - RUK5 - TWIN BU	
D - RUK5 - TWIN OG	
FBI 2 - 6 I _{max} : 32A	
FBI 3 - 6 I _{max} : 32A	
FBI 4 - 6 I _{max} : 32A	
FBI 5 - 6 I _{max} : 32A	
FBI 10 - 6 I _{max} : 32A	
FBI 10 - 10 I _{max} : 76A	
EB 2 - 6 I _{max} : 32A	
EB 3 - 6 I _{max} : 32A	
EB 10 - 6 I _{max} : 32A	
TS - K	
TSB 3 / 10 / 4	
ZB 6	
ZB 6 OG	
Dimension	
Thickness/width/plate thickness	
mm	
6.2 / 50.5 / 2.0	
Height (U7.5 /U10 /U15 /G type)	
mm	
47 / 49.5 / 54.5 / 52.5	
Technical data in accordance GB30847 / IEC947	
Solid/Stranded	
mm ²	
0.2 – 4 / 0.2 – 4	
Continuity: max rated current/rated voltage/cross section A/V/mm ²	
32 /500 /4.0	
Pick-off: max rated current/cross section A/mm ²	
-	
Max cross section with insertion bridge (solid/stranded)	
mm ²	
4.0 / 4.0	
Surge voltage category/insulation group	
Kv/-	
6 / 3	
Connection capacity	
Stranded with ferrule without/with plastic sleeve	
mm ²	
0.25 – 4.0 / 0.25 – 2.5	
Multi conductor connection (2 conductors with same cross section)	
Continuity	
Solid/Stranded	
mm ²	
0.2 – 1.5 / 0.20 – 1.5	
Stranded with ferrule without/with plastic sleeve	
mm ²	
0.25 –1.5	
Stranded with TWIN ferrule with plastic sleeve	
mm ²	
0.5 – 1.5	
Stripping length	
mm	
8	
Screw type	
M 3	
Tightening torque	
N _m	
0.6 – 0.7	
Insulating material	
PA	
Inflammability class according to GB30847 / UL94	
V 0	
Identification data acc. To GB30847 / IEC947–1	
Rated voltage ² / rated current	
GB: V / A	
500 / 32	
Execution standard	
IEC60947-7-1 GB/T 14048.7	

MTK...
Knife disconnect
terminal block



RMTK -P /P



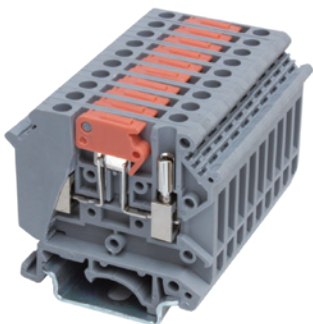
Thickness 5.2

Description	Color	Type	Min Packing qty
Terminal block DIN Rail: U/G	grey	RMTK -P/P	160
	blue	RMTK -P/P BU	160
	orange	RMTK -P/P OG	160
	red	RMTK -P/P RD	160
	yellow	RMTK -P/P YE	160

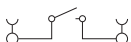
End cover		D -RMTK -P/P	100	
		D -RMTK -P/P BU	100	
		D -RMTK -P/P RD	100	
Inserted bridge: fully insul,2-pot		EB 2 -5	I _{max} : 12A	50
fully insulate,3-pot		EB 3 -5	I _{max} : 12A	50
divisible, fully insulated 10-pot		EB 10 -5	I _{max} : 12A	50
Fix bridge: fully insul,2-pot				
fully insulate,3-pot				
Separate plate: for electrical separation of neighboring bridges, can be fitted later, no loss of pitch		ATS - RMTK/S	100	
Zack strip : 10 section		white	ZB 5	100
		orange	ZB 5 - OG	100

Dimension			
Thickness/width/plate thickness	mm	5.2 / 46 / 1.0	
Height(U7.5 /U10 /U15 /G type)	mm	40 / 45 / 50 / 45	
Technical data in accordance GB30847 / IEC947			
Solid/Stranded	mm ²	0.2 – 4 / 0.2 – 2.5	
Max rated current/rated voltage/cross section	A /V /mm ²	16 /400 /4	
Max cross section with insertion bridge (solid/stranded)	mm ²	4 / 2.5	
Rated serge voltage/contamination class	Kv / -	6 / 3	
Connection capacity			
Stranded with ferrule without/with plastic sleeve	mm ²	0.25 – 2.5 / 0.25 - 1.5	
Multi conductor connection (2 conductors with same cross section)			
Solid/Stranded	mm ²	0.20 –1.5 / 0.20 – 1.5	
Stranded with ferrule without/with plastic sleeve	mm ²	0.25 - 1.5	
Stranded with TWIN ferrule with plastic sleeve	mm ²	0.50 – 1.5	
Stripping length		7	
Screw type		M 3	
Tightening torque	Nm	0.5 - 0.6	
Insulating material		PA	
Inflammability class according to GB30847 / UL94		V 0	
Identification data acc. To GB30847 / IEC947–1			
Rated working voltage/rated working current	GB: V / A	300 / 10	
Standard		IEC 60947-7-1 GB/T 14048.7	

MTK...
Knife disconnect
terminal block



RUK 5 -MTK -P /P

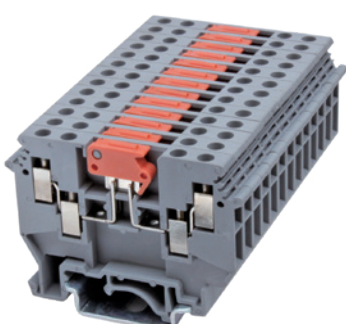


Thickness 6.2

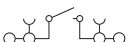
Description	Color	Type	Min Packing qty
Terminal block DIN Rail: U/G	grey	RUK 5 -MTK -P /P	40
	blue	RUK 5 -MTK -P /P BU	40
	orange	RUK 5 -MTK -P /P OG	40
	red	RUK 5 -MTK -P /P RD	40
	yellow	RUK 5 -MTK -P /P YE	40

End cover				
Inserted bridge: fully insul,2-pot fully insulate,3-pot divisible, fully insulated 10-pot		EB 2 -6	I _{max} : 12A	50
		EB 3 -6	I _{max} : 12A	50
		EB 10 -6	I _{max} : 12A	50
Separate plate; for electrical separation of neighboring bridges, can be fitted later, no loss of pitch				
Zack strip : 10 section		white	ZB 6	100
		yellow	ZB 6 - OG	100

Dimension			
Thickness/width/plate thickness	mm	6.2 / 51 / -	
Height(U7.5 /U10 /U15 /G type)	mm	47 / 49.5 / 54.5 / 52	
Technical data in accordance GB30847 / IEC947			
Solid/Stranded	mm ²	0.2 – 6 / 0.2 – 4	
Max rated current/rated voltage/cross section	A /V /mm ²	16 /500 /4	
Max cross section with insertion bridge (solid/stranded)	mm ²	4 / 4	
Rated serge voltage/contamination class	Kv / -	8 / 3	
Connection capacity			
Stranded with ferrule without/with plastic sleeve	mm ²	0.25 – 4 / 0.25 - 2.5	
Multi conductor connection (2 conductors with same cross section)			
Solid/Stranded	mm ²	0.20 – 1.5 / 0.20 – 1.5	
Stranded with ferrule without/with plastic sleeve	mm ²	0.25 - 1.5	
Stranded with TWIN ferrule with plastic sleeve	mm ²	0.50 – 2.5	
Stripping length		8	
Screw type		M 3	
Tightening torque	Nm	0.6 - 0.7	
Insulating material		PA	
Inflammability class according to GB30847 / UL94		V 0	
Identification data acc. To GB30847 / IEC947–1			
Rated working voltage/rated working current	GB: V / A	800 / 16	
Standard		IEC 60947-7-1 GB/T 14048.7	



RUDK 4 -MTK -P /P



Thickness 6.2

Description	Color	Type	Min Packing qty
Terminal block DIN Rail: U/G	grey	RUDK 4 -MTK -P/P	40
	blue	RUDK 4 -MTK -P/P BU	40
	orange	RUDK 4 -MTK -P/P OG	40
	red	RUDK 4 -MTK -P/P RD	40
	yellow	RUDK 4 -MTK -P/P YE	40

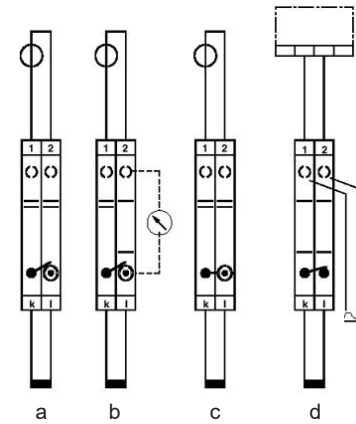
D - RUDK4	200
EB 2 -6 I _{max} : 16A	50
EB 3 -6 I _{max} : 16A	50
EB 10 -6 I _{max} : 16A	50
ZB 6	100
ZB 6 - OG	100

RURTK/S

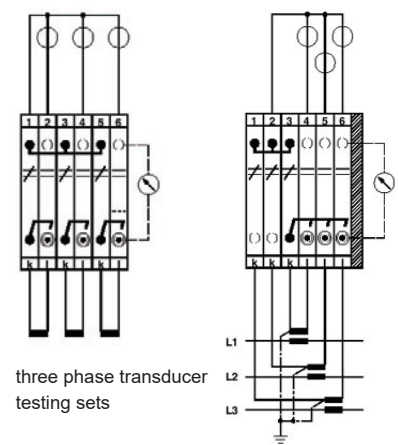
Universal test terminal block

These terminal blocks are very easy to use for all test connections in transformer secondary circuits, They possess on both sides of the common mode disconnect point one auxiliary connection point for fixed or switchable cross connections, these auxiliary connections are designed as “domes” with 4mm internal diameter. Which allows a test plug to be inserted directly

Only two terminal blocks are necessary for a simple current transformer test circuit. This means fewer terminal blocks and less space required in comparison with a circuit using feed through terminal blocks. Further advantages are: the few accessories can be easily mounted, excellent circuit clarify, convenient handling.

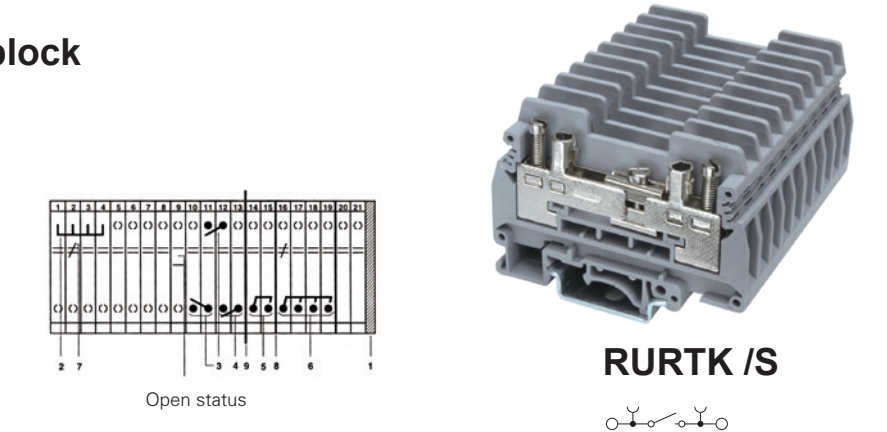


simple current transformer test circuit
a = normal operation
b = measured value testing
c = current transformer testing—short circuit
d = relay --testing

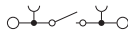


three phase transducer testing sets

three phase linked transducer test sets



RURTK /S



Thickness 8.2

Description	Color	Type	Min Packing qty
Terminal block	grey	RURTK /S	50
DIN Rail: U/G	blue	RURTK /S	50
	red	RURTK /S	50
	yellow	RURTK /S	50
End cover		D -RURTK	100
		D -RURTK -BU	100
		D -RURTK -RD	100
Inserted bridge: divisible, fully insulated 10-pot		EB10-8	I _{max} : 32A 50
Fix bridge: for cross-connection in the terminal center, screw heads with insulating collar, 10 pots, divisible, with 10 screws		FB 2-RTK/S	I _{max} : 45A 10
		FB 3-RTK/S	I _{max} : 45A 10
		FB 4-RTK/S	I _{max} : 45A 10
		FB 5-RTK/S	I _{max} : 45A 10
		FB 10-RTK/S	I _{max} : 45A 10
Switch bar: for 3 phase short circuiting of linked transformer sets, usable only on right hand side, with 2 or 4 screws		USB 2-RTK/S	I _{max} : 39A 10
		USB 4-RTK/S	I _{max} : 39A 10
Switch bar: for 3 phase short circuiting of linked transformer sets, usable only on right hand side, with 2 or 4 screws		SB2 -RTK/S	I _{max} : 39A 10
		SB4 -RTK/S	I _{max} : 39A 10
separating plate: for electrical separation of neighboring bridges in terminal center, 0.8MM thick		TS -RTK	100
partition plate:for visual and electrical separation of terminal groups, 0.8mm thick		ATS -RTK	100
zack strip: 10section	white		
	blue	ZB 8	100
	yellow	ZB 8 - OG	100
Dimension			
Thickness/width/plate thickness	mm	8.2 / 72 / 2.2	
Height (U7.5 / U10 / U15 / G type)	mm	51.5 / 54 / 59 / 56	
Technical data in accordance GB30847 / IEC947			
Max rated current/rated voltage/cross section	A / V / mm ²	0.5 - 10 / 0.5 - 6	
Max cross section with insertion bridge (solid/stranded)	mm ²	57 / 400 / 6	
Rated serge voltage/contamination class	Kv / -	6 / 3	
Connection capacity			
Stranded with ferrule without/with plastic sleeve	mm ²	0.5 - 6 / 0.5 - 4	
Multi conductor connection (2 conductors with same cross section)			
Solid/Stranded	mm ²	0.5 - 2.5 / 0.5 - 4	
Stranded with ferrule without/with plastic sleeve	mm ²	0.5 - 4	
Stranded with TWIN ferrule with plastic sleeve	mm ²	0.5 - 4	
Stripping length	mm	13	
Screw type		M 4 / 1.2 -1.5	
Tightening torque	N _m	M 3 / 0.6 – 0.7	
Insulating material		PA	
Inflammability class according to GB30847 / UL94		V 0	
Identification data acc. To GB30847 / IEC947–1			
Rated working voltage/rated working current	GB: V / A	400 / 57	
Standard		IEC 60947-7-1 GB/T 14048.7	

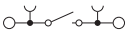
RMTK/S

Mini test terminal block

Rated U_N=600V



RMTK/S



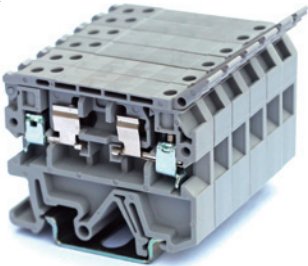
Thickness 8.2

Description	Color	Type	Min Packing qty
Terminal block	grey	RMTK/S	50
DIN Rail: U/G	blue	RMTK/S BU	50
	orange	RMTK/S OG	50
	red	RMTK/S RD	50
	yellow	RMTK/S YE	50
End cover		no end cover	
Center bridge: Neighboring terminal block achieve horizontal bridge. Dividable		FB 2-RMTK	10
		FB 3-RMTK	50
		FB 4-RMTK	10
		FB 5-RMTK	10
		FB 10-RMTK	10
Inserted bridge: fully insul,2-pot fully insulate,3-pot divisible, fully insulated 10-pot		EB 2-8	
		EB 3-8	50
		EB10-8	
Partition plate: Iron grey		ATS - RMTK/S	100
Straight screwdriver		SZF 0.6×3.5	
Zack strip: 10 section	white	ZB 8	100
	yellow	ZB 8 - OG	100
Dimension			
Thickness/width/plate thickness	mm	8.2 / 51.5 / -	
Height(U7.5 /U10 /U15 /G type)	mm	45/47.5 /52.5	
Technical data in accordance GB30847 / IEC947			
Max rated current/rated voltage/cross section	A / V / mm ²	0.2 – 10 / 0.2 – 6.0	
Max cross section with insertion bridge (solid/stranded)	mm ²	57 / 600 / 6.0	
Rated serge voltage/contamination class	Kv / -	6 / 3	
Connection capacity			
Stranded with ferrule without/with plastic sleeve	mm ²	0.25 – 6.0 / 0.25 - 6.0	
Multi conductor connection (2 conductors with same cross section)			
Solid/Stranded	mm ²	0.2 – 2.5 / 0.14 - 2.5	
Stranded with ferrule without/with plastic sleeve	mm ²	0.25 - 2.5	
Stranded with TWIN ferrule with plastic sleeve	mm ²	0.5-1.5	
Stripping length	mm	12	
Insulating material		PA	
Inflammability class according to GB30847 / UL94		V 0	
Temperature data index	RTI	600	
Identification data acc. To GB30847 / IEC947–1			
Rated working voltage/rated working current	GB: V / A	600 / 57	
Standard		IEC 60947-7-1 GB/T 14048.7	

RSAK1...
Disconnect fuse terminal block

The particular feature of the fuse terminal block is the hinged disconnect lever with limit stop for fine fuses

These terminal blocks are available with and without light indicator. The latter signals when the fuse insert has blown, the light indicator in the disconnect lever contains light emitting diodes connected in antiparallel for the voltage level 15-30v and a glow lamp for the voltage level 110-250v.



RSAK1 EN



Dimension of G type fuse : 5×20, 5×25.

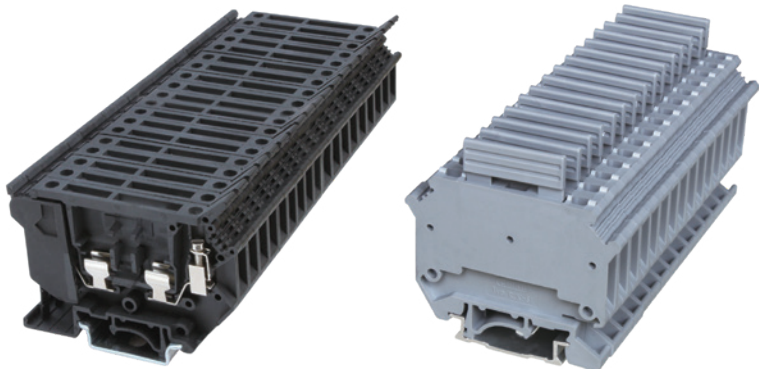
Certification		Thickness 8.2	
Description	Light emitting diode display Voltage AC/DC current mA	Type	Min Packing qty
Fuse terminal block : DIN Rail: U/G for cartridge fuse inserted	 grey	RSAK1 EN	40
		RSAK1 EN	40
Fuse terminal		RSAK1 EN LED 24	40
As above, with light indicator for : 15 - 30	3.5 - 8.1		
Fuse terminal		RSAK1 EN LED 250	40
As above, with light indicator for : 110 - 250	0.5 - 1.0		
End cover		AP-RSAK1 EN	100
Zack strip: 10 section	 white yellow	DEK 6	100
Dimension			
Thickness/width/plate thickness	mm	8.2 /52.2	
Height (U7.5 /U10 /U15 /G type)	mm		
Technical data in accordance GB30847 /IEC947			
Solid/stranded	mm ²	0.2 - 4 / 0.2 - 2.5	
Fuse type/Dimension		G / 5 × 20	
Max rated current/rated voltage/cross section	A /V	6.3 /500	
Max cross section with insertion bridge (solid/stranded)	mm ²	4 / 4	
Rated serge voltage/contamination class	Kv / -	6 / 3	
Connection capacity			
Stranded with ferrule with/without plastic sleeve	mm ²	0.25 - 4 / 0.25 - 4	
Multi conductor connection (2 conductors with same cross section)			
Solid/stranded	mm ²	0.20 - 2.5 / 0.2 - 2.5	
Stranded with ferrule without plastic sleeve	mm ²	0.25 - 1.5	
Stranded with TWIN ferrule with plastic sleeve	mm ²	0.50 - 1.5	
Stripping length	mm	9	
Screw type: Tightening torque	N _m	M 3 / 0.5 – 0.7	
Insulating material		PA	
Inflammability class according to GB30847 / UL94		V0	
Identification data acc. To GB30847 / IEC947–1			
Rated voltage/rated current	GB: V / A	500 / 6.3	
Standard		GB/T 14048.18 IEC 60947-7-3	

Attentions

The cartridge fuse holders should be selected according to the maximum power dissipation (self-heating) of the cartridges fuse. The thermal condition in closed fuse holders should be checked according to the application and installation.

Higher ambient temperatures are an additional strain on fuse inserts, in applications of this kind, the shift of the rated current should be taken into consideration accordingly.

RUK...
Fuse terminal block



RUK 5 -HESI

RUK -SI



Certification		Thickness 8.2		Thickness 8.2	
Description	Light emitting diode display Voltage AC/DC current mA	Type	Min Packing qty	Type	Min Packing qty
Fuse terminal block ;DIN Rail: U/G for cartridge fuse inserted	 black	RUK 5 -HESI(black)	50	RUK -SI (black)	60
	 grey	RUK 5 -HESI(grey)	50	RUK -SI (grey)	60
Fuse terminal As above, with light indicator for : 15 - 30	3.5 - 8.1	RUK 5 -HESI LED 24	50		
Fuse terminal As above, with light indicator for : 110 - 250	0.5 - 1.0	RUK 5 -HESI LA 250	50		
End cover					
Inserted bridge: fully insul,2-pot fully insulate,3-pot divisible, fully insulated 10-pot		EBS 2 - 8 I _{max} : 32A	50	EBS 2 - 8 I _{max} : 32A	50
		EBS 3 - 8 I _{max} : 32A	50	EBS 3 - 8 I _{max} : 32A	50
		EBS 10-8 I _{max} : 32A	50	EBS 10-8 I _{max} : 32A	50
Zack strip: 10 section	 white yellow	ZB 8	100	ZB 8	100
		ZB 8 - OG	100	ZB 8 - OG	100
Dimension					
Thickness/width/plate thickness	mm	8.2 / 72.5		8.2 /59.5	
Height (U7.5 /U10 /U15 /G type)	mm	56.5 / 59 / 64 / 61.5		58 / 65.5 / 63 (U7.5 / U15 / Type G)	
Technical data in accordance GB30847 /IEC947					
Solid/stranded	mm ²	0.2 - 4 / 0.2 - 4		0.2 - 4 / 0.2 - 4	
Fuse type/Dimension		G / 5 × 20 / 5 × 25 / 5 × 30		G / 5 × 20 / 5 × 25	
Max rated current/rated voltage/cross section	A /V	6.3 /800		6.3 /400	
Max cross section with insertion bridge (solid/stranded)	mm ²	4 / 4		4 / 4	
Rated serge voltage/contamination class	Kv / -	6 / 3		4 / 3	
Connection capacity					
Stranded with ferrule with/without plastic sleeve	mm ²	0.25 - 4 / 0.25 - 4		0.25 - 4 / 0.25 - 4	
Multi conductor connection (2 conductors with same cross section)					
Solid/stranded	mm ²	0.20 - 1.5 / 0.2 - 1.5		0.20 - 1.5 / 0.2 - 1.5	
Stranded with ferrule without plastic sleeve	mm ²	0.25 - 1.5		0.25 - 1.5	
Stranded with TWIN ferrule with plastic sleeve	mm ²	0.50 - 1.5		0.50 - 2.5	
Stripping length	mm	8		9	
Screw type: Tightening torque	N _m	M 3 / 0.6 – 0.7		M 3 / 0.6 – 0.7	
Insulating material		PA		PA	
Inflammability class according to GB30847 / UL94		V0		V0	
Identification data acc. To GB30847 / IEC947–1					
Rated voltage/rated current	GB: V / A	600 / 6.3		250 / 10	
Standard		GB/T 14048.18 IEC 60947-7-3 UL1059		GB/T 14048.18 IEC 60947-7-3	

Attentions

The cartridge fuse holders should be selected according to the maximum power dissipation (self-heating) of the cartridges fuse. The thermal condition in closed fuse holders should be checked according to the application and installation.

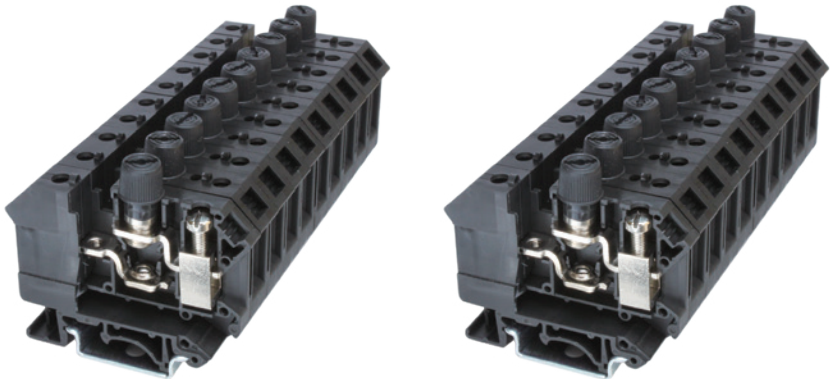
Higher ambient temperatures are an additional strain on fuse inserts, in applications of this kind, the shift of the rated current should be taken into consideration accordingly.

Fuse type terminal block

The fuse terminal block, RUK10-DREHSI with screw cap that can be bridged with the fixed bridge, FBI is designed for 5×20 fuse with or without indicator pin.

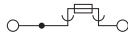
The fused are inserted in the terminal blocks together with the screw cap.

The fuse terminal block can be connection by fix bridge



RUK 10 -DREHSI

RUK 10 -DREHSI-6.3×32



		Thickness 12		Thickness 12	
Description	Light emitting diode display Voltage AC/DC current mA	Type	Min Packing qty	Type	Min Packing qty
Fuse terminal block : DIN Rail: U/G for cartridge fuse inserted	black	RUK 10-DREHSI (black 5×20)	50	RUK 10-DREHSI-6.3×32 (black)	50
	grey	RUK 10-DREHSI (grey 5×20)	50	RUK 10-DREHSI-6.3×32 (grey)	50
Fuse terminal		/		/	
As above, with light indicator for : 5 - 15 0.5 – 2.5		/		/	
Fuse terminal		RUK 10-DREHSI LED 24 (5×20)		/	
As above, with light indicator for : 15 - 30 1.0 – 2.5		/		/	
Fuse terminal		RUK 10-DREHSI LED 60 (5×20)		/	
As above, with light indicator for : 30 - 60 0.8 – 2.0		/		/	
Fuse terminal		RUK 10-DREHSI LED 250 (5×20)		/	
As above, with light indicator for : 110 - 250 0.5 – 1.1		/		/	
Fix bridge,for cross-connection in the terminal center, screw heads with insulating collar, 10 pots, divisible, with 10 screws		FBI 10 -12 I _{max} : 101A		/	
Zack strip : 10 section	white	ZB 8	100	ZB 8	100
	orange	ZB 8 - OG	100	ZB 8 - OG	100
Dimension					
Thickness/width/plate thickness	mm	12 / 62		12 / 62	
Height (U7.5 /U10 /U15 /G type)	mm	59 / 61.5 / 66.5 / 64 (U7.5 / U10 / U15 /type G)		59 / 61.5 / 66.5 / 64 (U7.5 / U10 / U15 /type G)	
Technical data in accordance GB30847 /IEC947					
Solid/stranded	mm ²	0.5 - 16 / 0.5 - 16		0.5 - 16 / 0.5 - 16	
Fuse type/Dimension		G / 5 × 20		G / 5 × 20	
Max rated current/rated voltage/cross section	A /V	10 /800		10 /800	
Max cross section with insertion bridge (solid/stranded)	mm ²	10 / 10		10 / 10	
Rated serge voltage/contamination class	Kv / -	4 / 3		4 / 3	
Connection capacity					
Stranded with ferrule with/without plastic sleeve	mm ²	0.5 - 10 / 0.5 - 10		0.5 - 10 / 0.5 - 10	
Multi conductor connection (2 conductors with same cross section)					
Solid/stranded	mm ²	0.5 - 4 / 0.5 - 0.4		0.5 - 4 / 0.5 - 0.4	
Stranded with ferrule without plastic sleeve	mm ²	0.5 - 4		0.5 - 4	
Stranded with TWIN ferrule with plastic sleeve	mm ²	0.50 - 10		0.50 - 10	
Stripping length	mm	11		11	
Screw type Torque	N _m	M 4 / 1.5 - 1.6		M 4 / 1.5 - 1.6	
Insulating material		PA		PA	
Inflammability class according to GB30847 / UL94		V0		V0	
Identification data acc. To GB30847 / IEC947-1					
Rated voltage/rated current	GB: V / A	800 / 10		800 / 10	
Standard		GB/T 14048.18 IEC 60947-7-3		GB/T 14048.18 IEC 60947-7-3	

Attentions

The cartridge fuse holders should be selected according to the maximum power dissipation (self-heating) of the cartridges fuse. The thermal condition in closed fuse holders should be checked according to the application and installation.

Higher ambient temperatures are an additional strain on fuse inserts, in applications of this kind, the shift of the rated current should be taken into consideration accordingly.

L/N/PE series connection terminal block

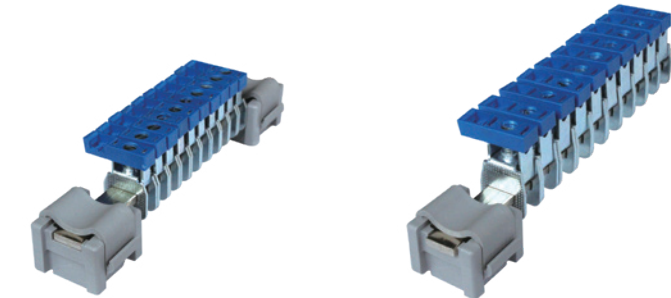
RAK/RAKG Series

RAK/RAKG Series can meet the electrical equipment from below two aspects that manufacturing requested by IEC 204-1/EN 60 204-1, N line, PE line or face- line often received the center part of the bus bar

- For terminal clearly identified separately;
- Insulation cap has 3 kinds of color that can be distinguish separately, and can make connection strewn clear.

In order to achieve the bus-bar support, there are two kinds of insulating fixtures are available:

- For a single block of bus-bar RAB/SS;
- For N line and PE line both sides of the bus-bar dislocation arrangement of double block RAB2 / SS.



RAKG 4

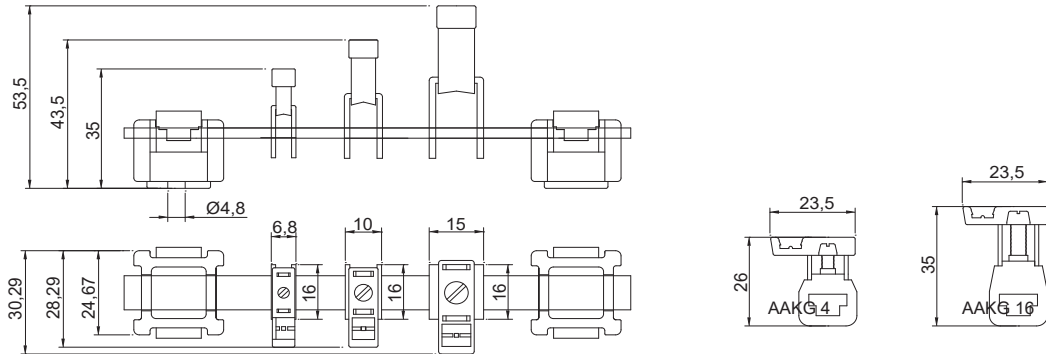
RAKG 16



Description	Color	Type	Min Packing qty	Type	Min Packing qty
L/N/P terminal block : With no insulate cap With insulate cap	blue	RAKG 4 BU	100	RAKG 16 BU	100
	black	RAKG 4 BK	100	RAKG 16 BK	100
	red	RAKG 4 RD	100	RAKG 16 RD	100
	yellow/green	RAKG 4 YG	100	RAKG 16 YG	100
N line junction strip 3×10mm, length: 1m Made of copper and nickel plated on surface		HLT-CU 3/10 I _{max} : 140A	10	HLT-CU 3/10 I _{max} : 140A	10
Bracket Made of insulated material, with fixed plastic cover, fitted for the junction strip which cross section is 3x10 or 6x6mm		RAB/SS	100	RAB/SS	100
Double bracket Made of insulated material, fitted for the junction strip which cross section is 3x10mm or 6x6mm, height 48mm		RAB2/SS	100	RAB2/SS	100
Zack strip : 10 section	white	ZB 5	100	ZB 6	100
	yellow	ZB 5 OG	100	ZB 6 OG	100

Dimension			
Thickness/width/plate thickness	mm	See the attached size	
Technical data in accordance GB30847 /IEC947-7-1			
Solid/stranded	mm ²	0.5-6 / 0.5-4	
Max rated current /cross section	A /mm ²	41/6	
Screw type, torque		M4 / 1.5-1.8	
Insulated material type		PA	
Inflammability class acc to GB30847 / UL94		V 0	
Temperature data index		RTI / Ti 130 / 120	
Identification data acc. To GB30847 / IEC947-7-1			
Rated voltage/rated current	GB: V / A	300 / 41	
Standard		GB14048.7-7-1-1998/IEC947-7-1/EN50019	

Terminal size sketch :



L/N/PE series connection terminal block

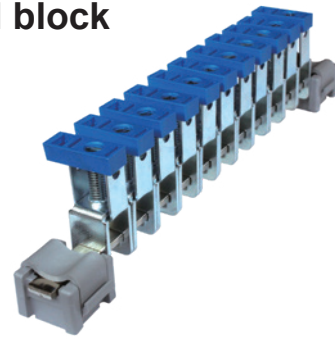
RAK/RAKG Series

RAK/RAKG Series can meet the electrical equipment from below two aspects that manufacturing requested by IEC 204-1/EN 60 204-1, N line, PE line or face- line often received the center part of the bus bar

- For terminal clearly identified separately;
- Insulation cap has 3 kinds of color that can be distinguish separately, and can make connection strewn clear.

In order to achieve the bus-bar support, there are two kinds of insulating fixtures are available:

- For a single block of bus-bar RAB/SS;
- For N line and PE line both sides of the bus-bar dislocation arrangement of double block RAB2 / SS.

**RAKG 35**

Description	Color	Type	Min Packing qty
L/N/P terminal block: With no insulate cap	 blue	RAKG 35 BU	50
	 black	RAKG 35 BK	50
With insulate cap	 red	RAKG 35 RD	50
	 yellow/green	RAKG 35 YG	50

N line junction strip
3×10mm, length: 1m
Made of copper and nickel plated on surface



HLT-CU 3/10 I_{max}: 140A 10

Bracket
Made of insulated material, with fixed plastic cover, fitted for the junction strip which cross section is 3x10 or 6x6mm



RAB/SS	100
--------	-----

Double bracket
Made of insulated material, fitted for the junction
strip which cross section is 3x10mm or 6x6mm,
height 48mm



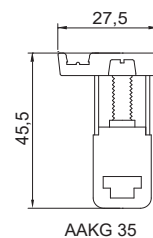
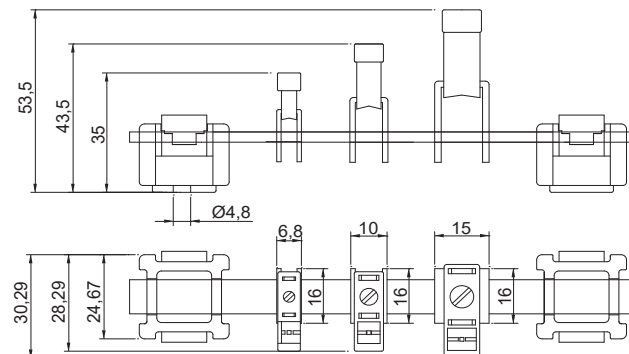
RAB2/SS	100
---------	-----

Zack strip: 10 section		white	ZB 6	100
		yellow	ZB 6 OG	100



Dimension		
Thickness/width/plate thickness	mm	See the attached size
Technical data in accordance GB30847 / IEC947-7-1		
Solid/stranded	mm ²	2.5-35 / 2.5-25
Max rated current /cross section	A /mm ²	125/35
Screw type, torque	Nm	M6 / 3.2-3.7
Insulated material type		PA
Inflammability class acc to GB30847 / UL94		V 0
Temperature data index	RTI / Ti	130 / 120
Identification data acc. To GB30847 / IEC947-7-1		
Rated voltage/rated current	GB: V / A	300 / 125
Standard		GB14048.7-7-1-1998/IEC947-7-1/EN50019

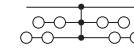
Terminal size sketch:

**RMJ**

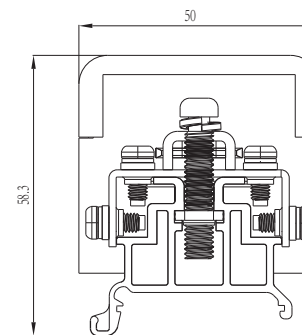
Small bus bar terminal block



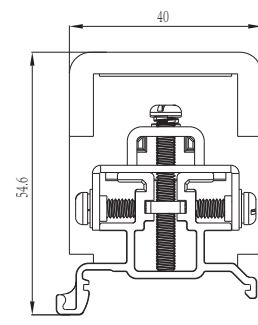
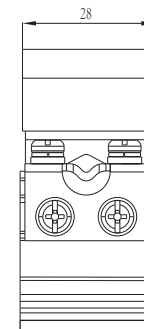
RMJ2.5

**RMJ2.5E**

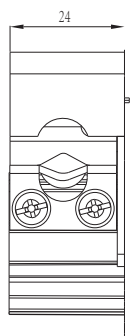
Description	Color	Type	Min Packing qty	Type	Min Packing qty
Small bus bar terminal block	 Grass green	RMJ2.5	20	RMJ2.5E	18
End cover		D-RMJ2.5		D-RMJ2.5E	
Dimension					
Thickness / width / height	mm	28 / 50 / 58		24 / 40 / 54	
In accordance with GB14048.1 / IEC947					
Max rated voltage/cross section	A /mm ²	24 / 2.5		24 / 2.5	
Screw type		M 4		M 4	
Tightening torque	Nm	1.0-1.2		1.0-1.2	
Insulating material		PC		PC	
Inflammability class acc to GB30847 / UL94		V 0		V 0	
Temperature data index					
Small bus bar wiring range	mm	Ø6 - Ø8		Ø6 - Ø10	
Identification data acc. To GB30847 / IEC94-7-1					
Rated voltage/rated current	GB: V / A	660 / 24		660 / 24	
Standard		IEC947-7-1 GB14048.7 EN50019		IEC947-7-1 GB14048.7 EN50019	



RMJ 2.5

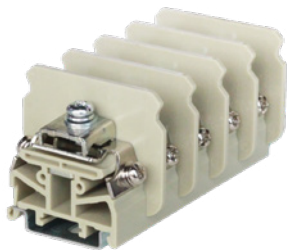


RMJ 2.5E



RMJ

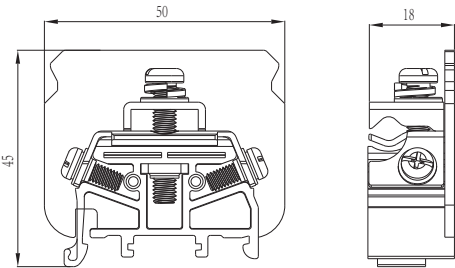
Small bus bar terminal block



RMJ2.5BE



Description	Color	Type	Min Packing qty
Small bus bar terminal block	Grass green	RMJ2.5BE GR	25
Dustproof cover	transparent	G-250W	
End cover		D-RMJ2.5BE	
Dimension			
Thickness / width / height	mm	18 / 50 / 45	
In accordance with GB14048.1 / IEC947			
Max rated voltage/cross section	A /mm ²	24 / 2.5	
Screw type		M 4	
Tightening torque	Nm	1.0-1.2	
Insulating material		PC	
Inflammability class acc to GB30847 / UL94		V 0	
Temperature data index			
Small bus bar wiring range	mm	Ø6 - Ø8	
Identification data acc. To GB30847 / IEC94-7-1			
Rated voltage/rated current	GB: V / A	660 / 24	
Standard		IEC 60947-7-1 GB/T 14048.7	



RMJ 2.5BE

RSK-8/14 Shielding terminal block

- Shielding wire terminal features:
- Suitable for direct installation on bus bar
 - Spring load , large top area
 - Easy operation
 - With screw knurling
 - Reliable performance



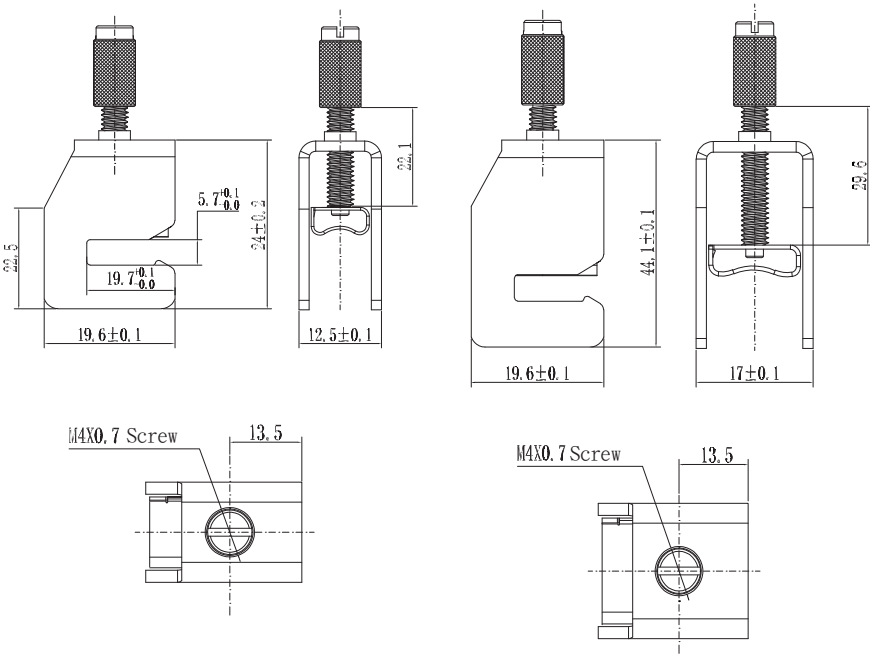
RSK-8



RSK-14

Description	Color	Type	Min Packing qty	Type	Min Packing qty
Shielding wire terminal uses in installation on busbar directly.	blue-white	RSK-8	100	RSK-14	50
Terminal size					
length / width / height	mm	19.6 / 12.5 / 24		19.6 / 17 / 44.1	
Technical Data					
Solid / stranded conductor	mm	Ø3-8mm		Ø3-14mm	
Tightening torque		0.6Nm		0.6Nm	
PEN conducting bus-bar		PEN bus-bar, 3*10mm, 1m in length, material: Copper, nickel plated, Rated current: 140A		PEN bus-bar, 3*10mm, 1m in length, material: Copper, nickel plated, Rated current: 140A	
Technical data in accordance with GB30847 / IEC94-7-1					
Rated working voltage/ rated working current GB: V / A		660 / 41		660 / 41	
Standard		IEC 60947-7-1 GB/T 14048.7		IEC 60947-7-1 GB/T 14048.7	

RSK - 8/14 Terminal dimension diagram



RP1-...Screen terminal block

RP1-2...integral connector, it is dedicated disconnect connector for power control cabinet, installing hole distance 28/35mm, used for AC 660V current ≤24A relay protection, electric power automation, relay protection control system.



RP 1-2

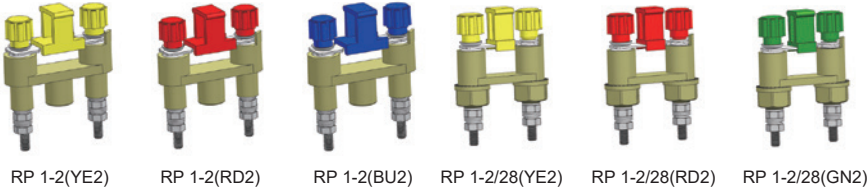


RP 1-2/28

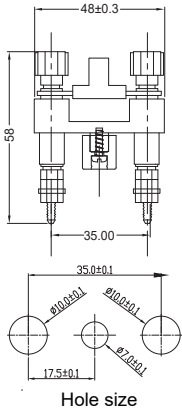
Description		Color	Type	Min Packing qty	Type	Min Packing qty
Screen terminal block		green	RP 1-2	50	RP 1-2/28	50
		yellow	RP 1-2 YE	50	RP 1-2/28 YE	50
		red	RP 1-2 RD	50	RP 1-2/28 RD	50
		green	RP 1-2 GN	50	RP 1-2/28 GN	50
		blue	RP 1-2 BU	50	RP 1-2/28 BU	50
		Combination yellow	RP 1-2 YE2	50	RP 1-2/28 YE2	50
		Combination red	RP 1-2 RD2	50	RP 1-2/28 RD2	50
		Combination blue	RP 1-2 BU2	50	RP 1-2/28 GN2	50
Protective cover		RP 1-2/35 FG			RP 1-2/28 FG	
Dimension						
Thickness /width / height	mm	13 / 48 / 63			15.6 / 43.6 / 58.8	
The height after installment	mm	35			33	
Hole distance / size of hole	mm	35 / 2 - Ø10			28 / 2 - Ø10	
Technical data in accordance GB30847 / IEC947						
Max rated voltage/cross section	A /mm ²	32 / 2.5			32 / 2.5	
Nut type		M 4			M 4	
Tightening torque	Nm	0.8 - 1.0			0.8-1.0	
Insulated material		PC			PC	
Inflammability class acc to GB30847 / UL94		V 0			V 0	
Identification data acc. To GB30847 / IEC947—1						
Rated voltage/rated current	GB: V / A	660 / 24			660 / 24	
Standard		IEC 60947-7-1 GB/T 14048.7			IEC 60947-7-1 GB/T 14048.7	

Combination color example

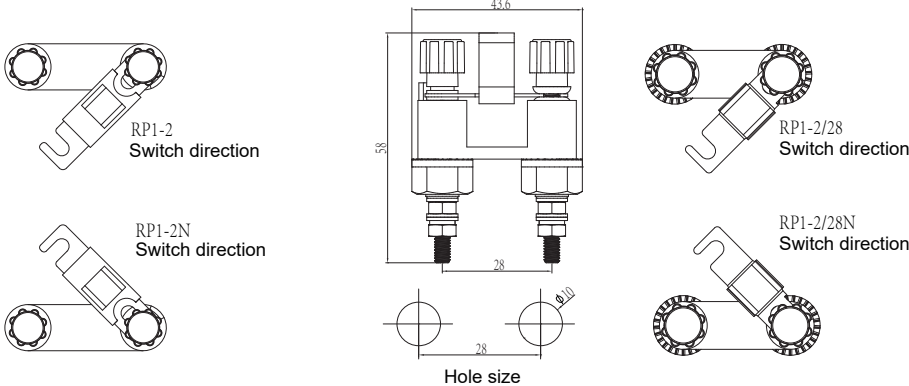
* For other combination of colors, please contact sales Rep.



RP 1-2 Installation diagram



RP 1-2/28 Installation diagram



RP1-...Screen terminal block

RP1-2...integral connector, it is dedicated disconnect connector for power control cabinet, installing hole distance 28/35mm, used for AC 660V current ≤24A relay protection, electric power automation, relay protection control system.



RP 1-2/35

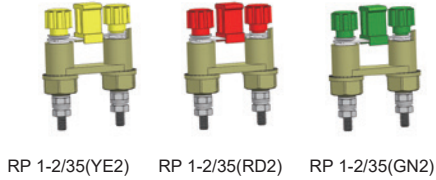


RP 1-3

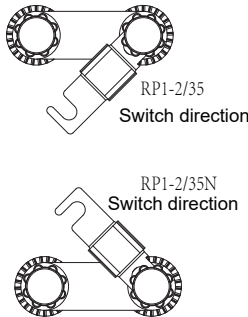
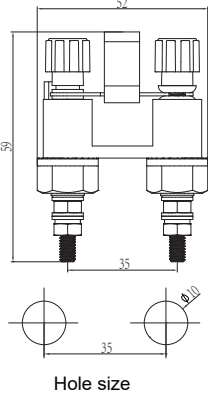
Description	Color	Type	Min Packing qty	Type	Min Packing qty	
Screen terminal block		green	RP 1-2/35	40	RP 1-3	30
		yellow	RP 1-2/35 YE	40	RP 1-3 YE	30
		red	RP 1-2/35 RD	40	RP 1-3 RD	30
		green	RP 1-2/35 GN	40		
		blue	RP 1-2/35 BU	40		
		Combination yellow	RP 1-2/35 YE2	40		
		Combination red	RP 1-2/35 RD2	40		
		Combination blue	RP 1-2/35 GN2	40		
Protective cover		RP 1-2/35 FG		RP 1-2/28 FG		
Dimension						
Thickness /width/ height	mm	15.6/ 50.5/ 61		13 / 48 / 63		
The height after installment	mm	34		35		
Hole distance / size of hole	mm	35/2-Ø10		34 / 3 - Ø10		
Technical data in accordance GB30847 / IEC947						
Max rated voltage/cross section	A /mm ²	24 / 2.5		32 / 2.5		
Nut type		M 4		M 4		
Tightening torque	Nm	0.8-1.0		0.8-1.0		
Insulated material		PC		PC		
Inflammability class acc to GB30847 / UL94		V 0		V 0		
Temperature data index	RTI / Ti	130 / 120		130 / 120		
Identification data acc. To GB30847 / IEC947—1						
Rated voltage/rated current	GB: V / A	660 / 24		660 / 24		
Standard		IEC 60947-7-1 GB/T 14048.7		IEC 60947-7-1 GB/T 14048.7		

Combination color example

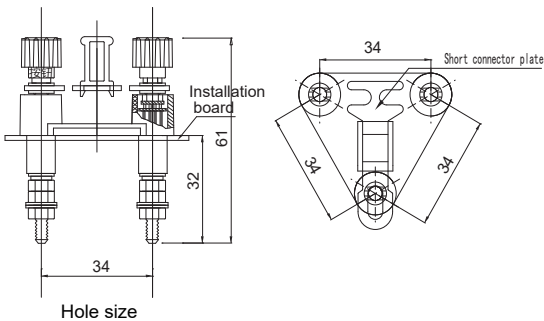
* For other combination of colors, please contact sales Rep.



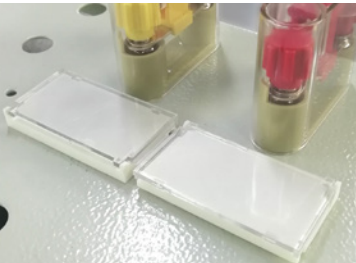
RP 1-2/35 Installation diagram



RP 1-3 Installation diagram



RPB-20/40-1 Screen marker

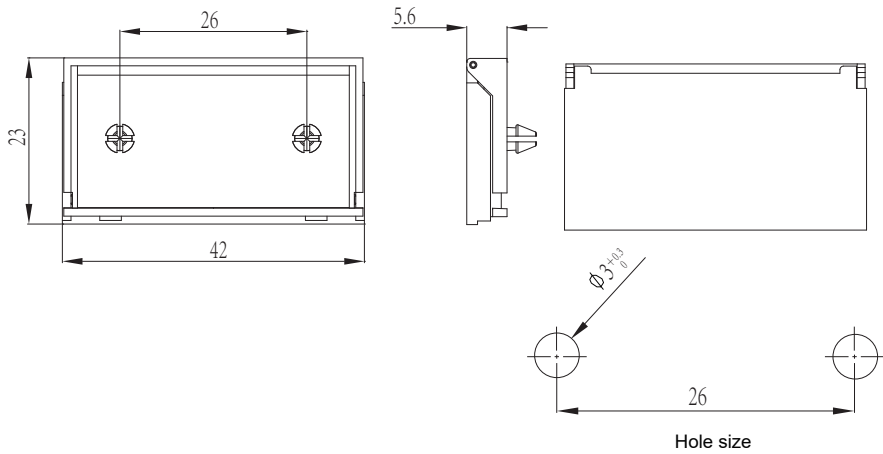


RPB-20/40-1

*Applied in integral connector RP1...Series marking usage

Description	Color	Type	Min Packing qty
Shell	White	RPB-20/40-1	50
Transparent cover	Transparent		
Dimension			
Thickness /height /length	mm	9.8 / 42 / 23	
Screen thickness	mm	5.6	
Hole distance/hole diameter	mm	26 / Φ3	
Insulated material type		PA	
Inflammability class acc to GB30847 / UL94		V2	
Writing area	mm	13x19	
Installation board thickness	mm	1.0-1.2	
Installation diagram			

RP 1-3 Installation diagram



RP2 Spring connector

It is a dedicated disconnect connection piece for power control cabinets. The installation hole is 28mm, suitable for relay protection screens with AC 660V¤t 24A and below, power automation, and relay protection control systems.

The contact point adopts the plug-in spring hole, which has the characteristics of strong surrounding elasticity, low resistance of the contact point, small volume, and the metal contact part is wrapped by an insulating material, which is safe and reliable to use, and simple and convenient to operate.

RP2-28 also has a marking function, including a writing area of 9x37mm marking paper.



RP 2

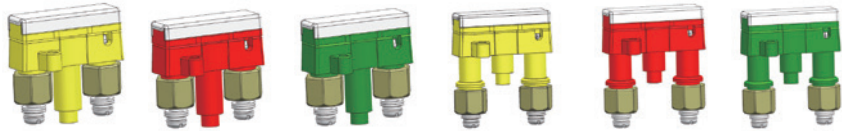


RP 2-28

Description		Color	Type	Min Packing qty	Type	Min Packing qty
Screen terminal block		green	RP 2	50	RP 2-28	24
		yellow	RP 2(YE)	50	RP 2-28(YE)	24
		red	RP 2(RD)	50	RP 2-28(RD)	24
		green	RP 2(GN)	50	RP 2-28(GN)	24
	 Combination yellow		RP 2(YE2)	50	RP 2-28(YE2)	24
	 Combination red		RP 2(RD2)	50	RP 2-28(RD2)	24
	 Combination blue		RP 2(GN2)	50	RP 2-28(GN2)	24
Dimension						
Thickness /width/ height		mm	23 / 37 / 37		23 / 40 / 48	
The height after installment		mm	17.5		31	
Hole distance / size of hole		mm	25 / 2 - Ø9.5		28 / 2 - Ø10	
Technical data in accordance GB30847 / IEC947						
Max rated voltage/cross section		A /mm ²	32 / 2.5		32 / 2.5	
Nut type			M 4		M 4	
Tightening torque		Nm	0.8-1.0		0.8-1.0	
Insulated material			PC		PC	
Inflammability class acc to GB30847 / UL94			V 0		V 0	
Temperature data index		RTI / Ti				
Identification data acc. To GB30847 / IEC947—1						
Rated voltage/rated current		GB: V / A	660 / 24		660 / 24	
Standard			IEC 60947-7-1 GB/T 14048.7		IEC 60947-7-1 GB/T 14048.7	

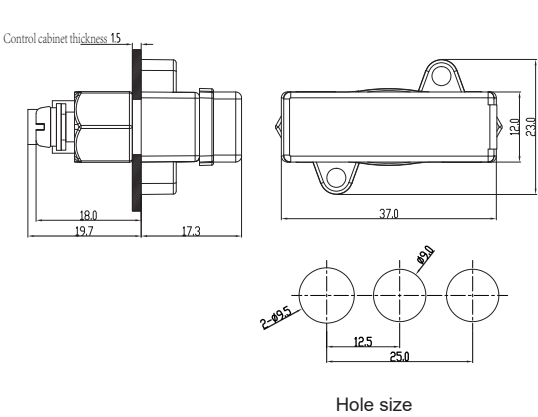
Combination color example

* For other combination of colors, please contact sales Rep.

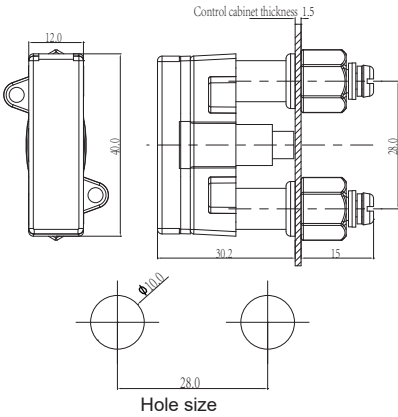


RP 2(YE2) RP 2(RD2) RP 2(GN2) RP 2-28(YE2) RP 2-28(RD2) RP 2-28(GN2)

RP 2 Installation diagram

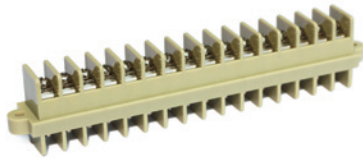


RP2-28 Installation diagram



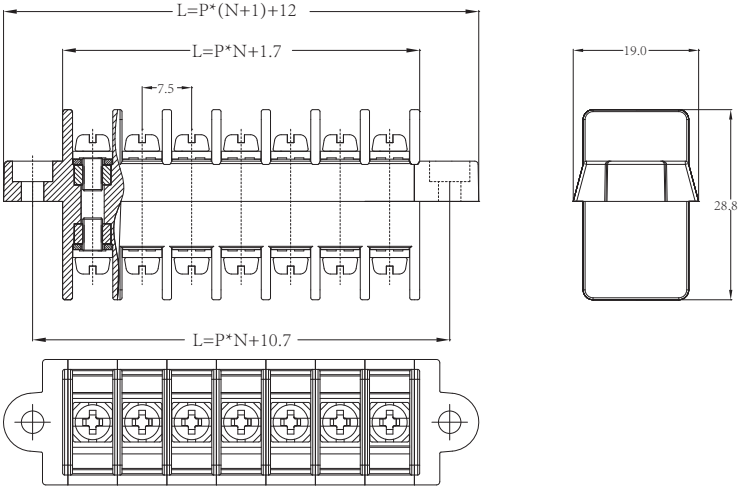
RPF panel-through terminal block

It use for connectors/parallel current&voltage dedicated terminal block and choose any pots between 2~24. Plastic base adopt injected PC fuel resistance material, combined screw connecting , convenient to use, good fix feature, safe and reliable. It is widely used in power automation and relay protection control devices.

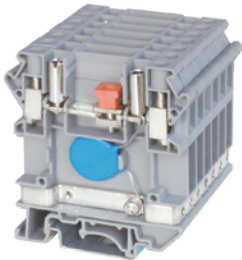


RPF

Description	Color	Type	Min Packing qty
Panel through terminal block	 green	RPF-2	50
		...	...
		RPF-8	20
		...	...
		RPF-24	10
Dimension			
Thickness /height /length	mm	19.0 / 28.8 / attached drawing	
Hole size	mm		
Technical data in accordance GB30847/IEC947			
Max rated voltage/cross section	A /mm ²	24 / 2.5	
Nut type		M 3	
Tightening torque	Nm	0.6-0.8	
Insulated material		PC	
Inflammability class acc to GB30847 / UL94		V 0	
Temperature data index	RTI / Ti	130 / 120	
Identification data acc. To GB30847 / IEC947-1			
Rated voltage/rated current	GB: V / A	660 / 24	
Standard		GB14048.7-2006IEC947-7-1-2002 UL1059	



RTK6
Anti-interference terminal block
Rated U_N=660V

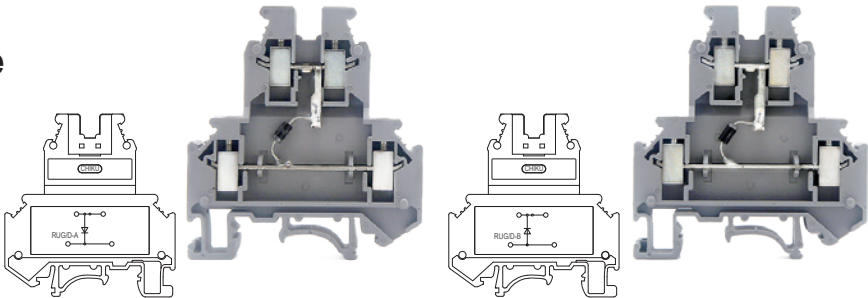


RTK 6

Thickness 8.2			
Description	Color	Type	Min Packing qty
DIN Rail: U/G	 grey	RTK 6	60
	 blue	RTK 6 BU	60
	 red	RTK 6 RD	60
End cover		D-RTK 6	100
Fix bridge: for cross-connection in the terminal center,divisible		RTK6/10L	10
Straight screwdriver		SZF 0.6×3.5	
Zack strip:10 section	 white	ZB 8	100
	 blue	ZB 8 - BU	100
	 orange	ZB 8 - OG	100
Dimension			
Thickness/width/plate thickness	mm	8.2 /64 / 1.6	
Height (U7.5/U10/U15/G type)	mm	71.5/ 74 /79	
Technical data in accordance with GB30847/IEC947			
Solid/Stranded	mm ²	0.2 – 10.0 / 0.2 – 6.0	
Max rated current/rated voltage/cross section	A /V /mm ²	41 / 660 / 6	
Rated serge voltage/contamination class	Kv / -	2 / 3	
Connection capacity			
Stranded with ferrule without/with plastic sleeve	mm ²	0.2 - 6 / 0.2 - 6	
Multi conductor connection (2 conductors with same cross section)			
Solid/Stranded	mm ²	0.5– 2.5 / 0.5 – 2.5	
Stranded with ferrule without plastic sleeve	mm ²	0.25 - 1.5	
Stranded with TWIN ferrule with plastic sleeve	mm ²	0.5-2.5	
Stripping length	mm	10	
Screw type		M 3	M 4
Tightening Torque	Nm	0.6-0.7	1.5-1.6
Insulating material		PA	
Inflammability class according to GB30847/UL94		V 0	
Identification data acc. To GB30847 / IEC947-1			
Rated working voltage/rated working current	GB: V / A	660 / 41	
Standard		IEC 60947-7-1 GB/T 14048.7	

RUG/D Functional terminal block with diode

Diode model: 1N4007
Reverse breakdown voltage: 1000V
Max continuous current: 0.5A

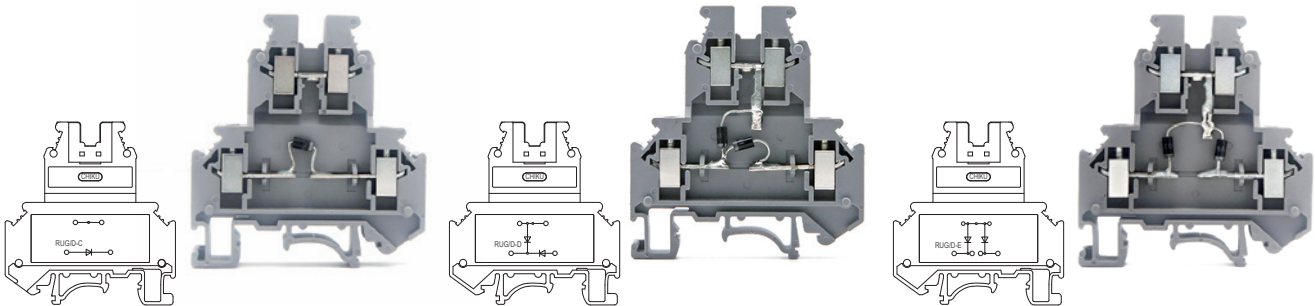


RUG/D-A

RUG/D-B

Certificate			Thickness 6.2				Thickness 6.2			
Description		Color	Type	Min Packing qty		Type	Min Packing qty			
DIN Rail: U/G		grey	RUG/D - A	50		RUG/D - B	50			
		blue	RUG/D - A BU	50		RUG/D - B BU	50			
		red	RUG/D - A OG	50		RUG/D - B OG	50			
End cover			D - RUKK 3/5	100		D - RUKK 3/5	100			
			D - RUKK 3/5 BU	100		D - RUKK 3/5 BU	100			
			D - RUKK 3/5 OG	100		D - RUKK 3/5 OG	100			
Spacer			DG - RUKK 3/5	100		DG - RUKK 3/5	100			
Used to offset interlayer dislocation, thickness2.5mm			DG - RUKK 3/5 BU	100		DG - RUKK 3/5 BU	100			
			DG - RUKK 3/5 OG	100		DG - RUKK 3/5 OG	100			
Space compensation plate			DP - RUKK 3/5	100		DP - RUKK 3/5	100			
Used to offset interlayer dislocation, thickness2.5mm			DP - RUKK 3/5 BU	100		DP - RUKK 3/5 BU	100			
			DP - RUKK 3/5 OG	100		DP - RUKK 3/5 OG	100			
Fix bridge: for cross-connection in the terminal center, screw heads with insulating collar, 10 pots, divisible, with 10 screws			FBI 2-6	I _{max} : 32A	10	FBI 2-6	I _{max} : 32A	10		
			FBI 3-6	I _{max} : 32A	10	FBI 3-6	I _{max} : 32A	10		
			FBI 4-6	I _{max} : 32A	10	FBI 4-6	I _{max} : 32A	10		
			FBI 5-6	I _{max} : 32A	10	FBI 5-6	I _{max} : 32A	10		
			FBI 10-6	I _{max} : 32A	10	FBI 10-6	I _{max} : 32A	10		
Inserted bridge: Fully insulate 2-pot Fully insulate 3-pot Divisible, Fully insulate 10-pot			EB 2-6	I _{max} : 30A	10	EB 2-6	I _{max} : 30A	10		
			EB 3-6	I _{max} : 30A	10	EB 3-6	I _{max} : 30A	10		
			EB 10-6	I _{max} : 30A	10	EB 10-6	I _{max} : 30A	10		
Group plate:for electrical separation of neighboring bridges, can be fitted later ,no loss of pitch			TS – KK 3	200		TS – KK 3	200			
Zack strip: 10 section		white	ZB 6	100		ZB 6	100			
		blue	ZB 6 OG	100		ZB 6 OG	100			
		orange								
Dimension										
Thickness/width/plate thickness		mm	6.2 / 56 / 2.5			6.2 / 56 / 2.5				
Height (U7.5/U10/U15/G type)		mm	62 / 67			62 / 67				
Technical data in accordance with GB30847/IEC947										
Solid/Stranded		mm ²	0.2 - 6 / 0.2 - 4			0.2 - 6 / 0.2 - 4				
Max rated current/rated voltage/cross section		A / V /mm ²	32 ¹⁾ /500 /4			32 ¹⁾ /500 /4				
Max cross section with insertion bridge (solid/stranded)		mm ²	4 / 2.5			4 / 2.5				
Rated surge voltage/contamination class		Kv / -	6 / 3			6 / 3				
Connection capacity										
Stranded with ferrule without/with plastic sleeve		mm	0.25 - 4 / 0.25 - 2.5			0.25 - 4 / 0.25 - 2.5				
Multi conductor connection (2 conductors with same cross section)										
Solid/Stranded		mm ²	0.2 - 1.5 / 0.2 - 1.5			0.2 - 1.5 / 0.2 - 1.5				
Stranded with ferrule without plastic sleeve		mm ²	0.25 - 1.5			0.25 - 1.5				
Stranded with TWIN ferrule with plastic sleeve		mm ²	0.5 - 1.5			0.5 - 1.5				
Stripping length		mm	8			8				
Screw type			M 3			M 3				
Tightening Torque		N _m	0.6 - 0.8			0.6 - 0.8				
Insulating material			PA			PA				
Inflammability class according to GB30847/UL94			V 0			V 0				
Identification data acc. To GB30847 / IEC947-1										
Rated working voltage/rated working current		GB: V / A	500 / 32			500 / 32				
Standard			IEC 60947-7-1 GB/T 14048.7			IEC 60947-7-1 GB/T 14048.7				

1) The maximum current is limited by the diode used.



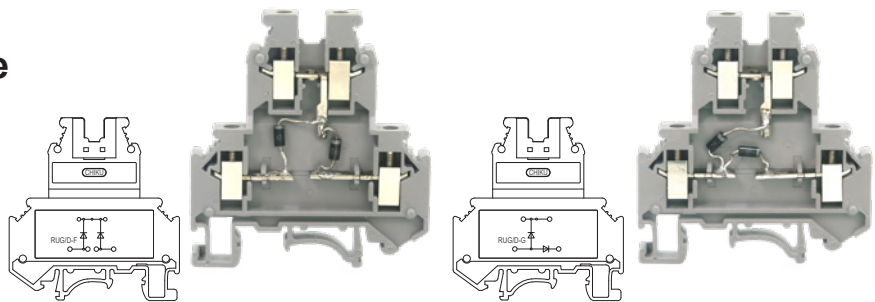
RUG/D-C

RUG/D-D

RUG/D-E

Thickness 6.2					Thickness 6.2					Thickness 6.2				
Type		Min Packing qty			Type		Min Packing qty			Type		Min Packing qty		
RUG/D - C		50			RUG/D - D		50			RUG/D - E		50		
RUG/D - C BU		50			RUG/D - D BU		50			RUG/D - E BU		50		
RUG/D - C OG		50			RUG/D - D OG		50			RUG/D - E OG		50		
D - RUKK 3/5		100			D - RUKK 3/5		100			D - RUKK 3/5		100		
D - RUKK 3/5 BU		100			D - RUKK 3/5 BU		100			D - RUKK 3/5 BU		100		
D - RUKK 3/5 OG		100			D - RUKK 3/5 OG		100			D - RUKK 3/5 OG		100		
DG - RUKK 3/5		100			DG - RUKK 3/5		100			DG - RUKK 3/5		100		
DG - RUKK 3/5 BU		100			DG - RUKK 3/5 BU		100			DG - RUKK 3/5 BU		100		
DG - RUKK 3/5 OG		100			DG - RUKK 3/5 OG		100			DG - RUKK 3/5 OG		100		
DP - RUKK 3/5		100			DP - RUKK 3/5		100			DP - RUKK 3/5		100		
DP - RUKK 3/5 BU		100			DP - RUKK 3/5 BU		100			DP - RUKK 3/5 BU		100		
DP - RUKK 3/5 OG		100			DP - RUKK 3/5 OG		100			DP - RUKK 3/5 OG		100		
FBI 2-6	I _{max} : 32A	10			FBI 2-6	I _{max} : 32A	10			FBI 2-6	I _{max} : 32A	10		
FBI 3-6	I _{max} : 32A	10			FBI 3-6	I _{max} : 32A	10			FBI 3-6	I _{max} : 32A	10		
FBI 4-6	I _{max} : 32A	10			FBI 4-6	I _{max} : 32A	10			FBI 4-6	I _{max} : 32A	10		
FBI 5-6	I _{max} : 32A	10			FBI 5-6	I _{max} : 32A	10			FBI 5-6	I _{max} : 32A	10		
FBI 10-6	I _{max} : 32A	10			FBI 10-6	I _{max} : 32A	10			FBI 10-6	I _{max} : 32A	10		
EB 2-6	I _{max} : 30A	10			EB 2-6	I _{max} : 30A	10					10		
EB 3-6	I _{max} : 30A	10			EB 3-6	I _{max} : 30A	10					10		
EB 10-6	I _{max} : 30A	10			EB 10-6	I _{max} : 30A	10			EB 10-6	I _{max} : 28A	10		
TS – KK 3		200			TS – KK 3		200			TS – KK3		200		
ZB 6		100			ZB 6		100			ZB 6		100		
ZB 6-OG		100			ZB 6-OG		100			ZB 6-OG		100		
6.2 / 56 / 2.5					6.2 / 56 / 2.5					6.2 / 56 / 2.5				
62 / 67					62 / 67					62 / 67				
0.2 - 6 / 0.2 - 4					0.2 - 6 / 0.2 - 4					0.2 - 6 / 0.2 - 4				
32 ¹⁾ /500 /4					32 ¹⁾ /500 /4					32 ¹⁾ /500 /4				
4 / 2.5					4 / 2.5					4 / 2.5				
6 / 3					6 / 3					6 / 3				
0.25 - 4 / 0.25 - 2.5					0.25 - 4 / 0.25 - 2.5					0.25 - 4 / 0.25 - 2.5				
0.2 - 1.5 / 0.2 - 1.5					0.2 - 1.5 / 0.2 - 1.5					0.2 - 1.5 / 0.2 - 1.5				
0.25 - 1.5					0.25 - 1.5					0.25 - 1.5				
0.5 - 1.5					0.5 - 1.5					0.5 - 1.5				
8					8					8				
M 3					M 3					M 3				
0.6 - 0.8					0.6 - 0.8					0.6 - 0.8				
PA					PA					PA				
V 0					V 0					V 0				
500 / 32					500 / 32					500 / 32				
IEC 60947-7-1 GB/T 14048.7					IEC 60947-7-1 GB/T 14048.7					IEC 60947-7-1 GB/T 14048.7				

RUG/D Functional
terminal block with diode



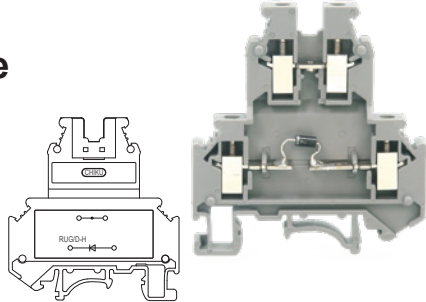
RUG/D-F

RUG/D-G

Thickness 6.2					Thickness 6.2		
Description	Color	型号	Min Packing qty		型号	Min Packing qty	
DIN Rail: U/G	 grey	RUG/D - F	50		RUG/D - G	50	
	 blue	RUG/D - F BU	50		RUG/D - G BU	50	
	 red	RUG/D - F OG	50		RUG/D - G OG	50	
End cover		D - RUKK 3/5	100		D - RUKK 3/5	100	
		D - RUKK 3/5 BU	100		D - RUKK 3/5 BU	100	
		D - RUKK 3/5 OG	100		D - RUKK 3/5 OG	100	
Spacer		DG - RUKK 3/5	100		DG - RUKK 3/5	100	
Used to offset interlayer dislocation, thickness2.5mm		DG - RUKK 3/5 BU	100		DG - RUKK 3/5 BU	100	
		DG - RUKK 3/5 OG	100		DG - RUKK 3/5 OG	100	
Space compensation plate		DP - RUKK 3/5	100		DP - RUKK 3/5	100	
Used to offset interlayer dislocation, thickness2.5mm		DP - RUKK 3/5 BU	100		DP - RUKK 3/5 BU	100	
		DP - RUKK 3/5 OG	100		DP - RUKK 3/5 OG	100	
Fix bridge: for cross-connection in the terminal center, screw heads with insulating collar, 10 pots, divisible, with 10 screws		FBI 2-6 I _{max} : 32A	10		FBI 2-6 I _{max} : 32A	10	
		FBI 3-6 I _{max} : 32A	10		FBI 3-6 I _{max} : 32A	10	
		FBI 4-6 I _{max} : 32A	10		FBI 4-6 I _{max} : 32A	10	
		FBI 5-6 I _{max} : 32A	10		FBI 5-6 I _{max} : 32A	10	
		FBI 10-6 I _{max} : 32A	10		FBI 10-6 I _{max} : 32A	10	
Inserted bridge: Fully insulate 2-pot Fully insulate 3-pot Divisible, Fully insulate 10-pot		EB 2-6 I _{max} : 30A	10		EB 2-6 I _{max} : 30A	10	
		EB 3-6 I _{max} : 30A	10		EB 3-6 I _{max} : 30A	10	
		EB 10-6 I _{max} : 30A	10		EB 10-6 I _{max} : 30A	10	
Group plate:for electrical separation of neighboring bridges, can be fitted later ,no loss of pitch		TS – KK 3	200		TS – KK 3	200	
Zack strip: 10 section		white	ZB 6	100	ZB 6	100	
		blue	ZB 6 OG	100	ZB 6 OG	100	
Dimension							
Thickness/width/plate thickness	mm	6.2 / 56 / 2.5			6.2 / 56 / 2.5		
Height (U7.5/U10/U15/G type)	mm	62 / 67			62 / 67		
Technical data in accordance with GB30847/IEC947							
Solid/Stranded	mm ²	0.2 - 6 / 0.2 - 4			0.2 - 6 / 0.2 - 4		
Max rated current/rated voltage/cross section	A / V /mm ²	32 ¹⁾ /500 /4			32 ¹⁾ /500 /4		
Max cross section with insertion bridge (solid/stranded)	mm ²	4 / 2.5			4 / 2.5		
Rated serge voltage/contamination class	Kv / -	6 / 3			6 / 3		
Connection capacity							
Stranded with ferrule without/with plastic sleeve	mm	0.25 - 4 / 0.25 - 2.5			0.25 - 4 / 0.25 - 2.5		
Multi conductor connection (2 conductors with same cross section)							
Solid/Stranded	mm ²	0.2 - 1.5 / 0.2 - 1.5			0.2 - 1.5 / 0.2 - 1.5		
Stranded with ferrule without plastic sleeve	mm ²	0.25 - 1.5			0.25 - 1.5		
Stranded with TWIN ferrule with plastic sleeve	mm ²	0.5 - 1.5			0.5 - 1.5		
Stripping length	mm	8			8		
Screw type		M 3			M 3		
Tightening Torque	N _m	0.6 - 0.8			0.6 - 0.8		
Insulating material		PA			PA		
Inflammability class according to GB30847/UL94		V 0			V 0		
Identification data acc. To GB30847 / IEC947-1							
Rated working voltage/rated working current	GB: V / A	500 / 32			500 / 32		
Standard		IEC 60947-7-1 GB/T 14048.7			IEC 60947-7-1 GB/T 14048.7		

1) 最大电流由所用二极管限定。

RUG/D Functional
terminal block with diode



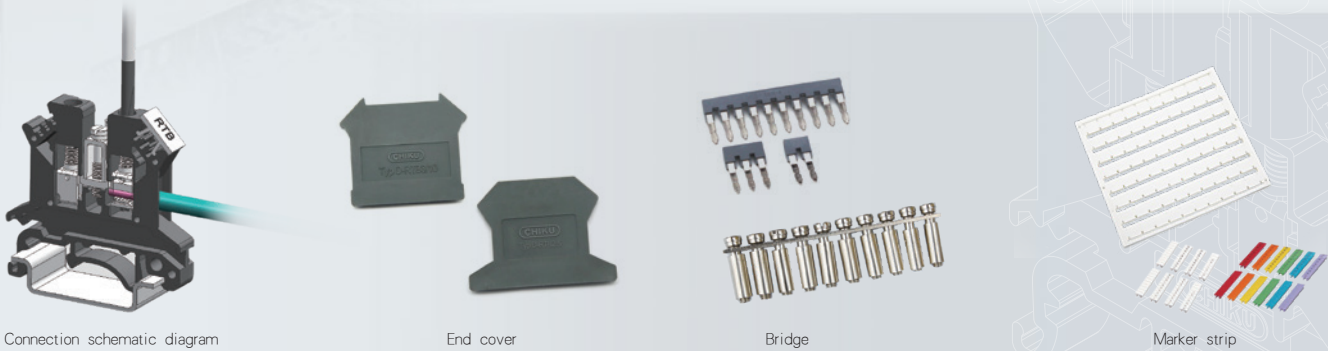
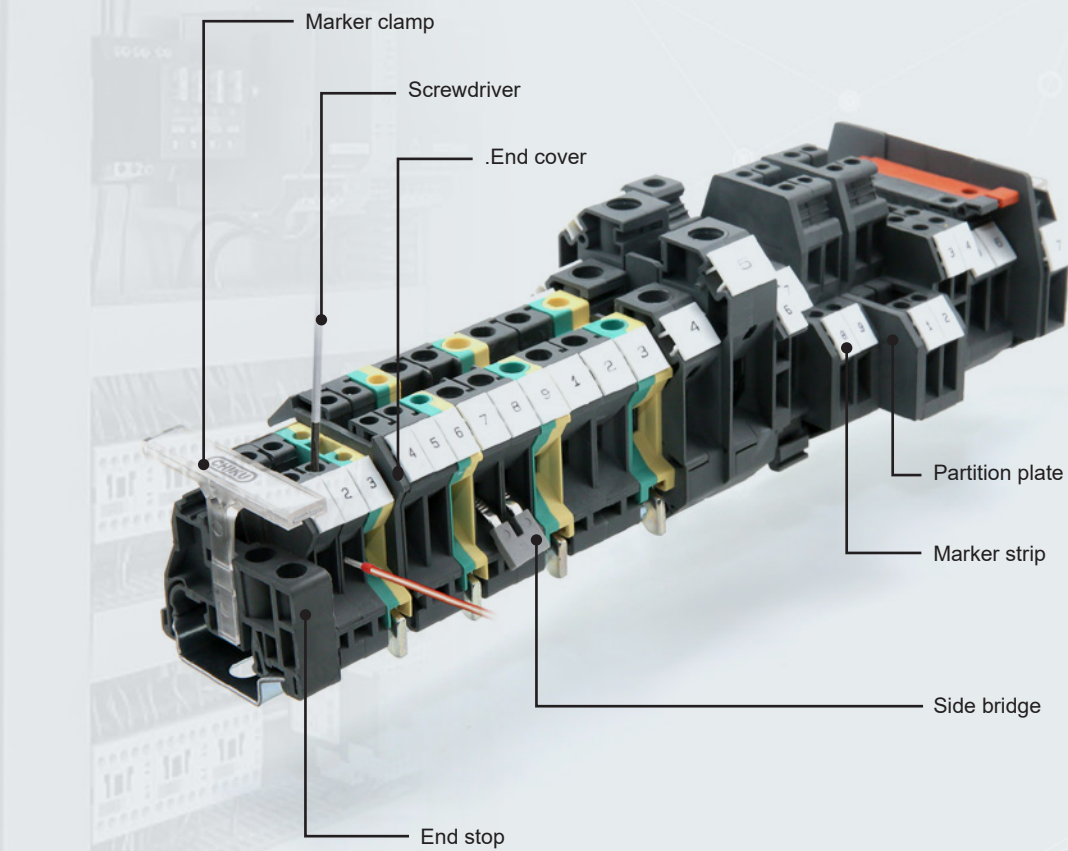
RUG/D-H

Thickness 6.2

Description	Color	型号	Min Packing qty	
DIN Rail: U/G	 grey	RUG/D - H	50	
	 blue	RUG/D - H BU	50	
	 red	RUG/D - H OG	50	
End cover		D - RUKK 3/5	100	
		D - RUKK 3/5 BU	100	
		D - RUKK 3/5 OG	100	
Spacer		DG - RUKK 3/5	100	
Used to offset interlayer dislocation,		DG - RUKK 3/5 BU	100	
thickness2.5mm		DG - RUKK 3/5 OG	100	
Space compensation plate		DP - RUKK 3/5	100	
Used to offset interlayer dislocation,		DP - RUKK 3/5 BU	100	
thickness2.5mm		DP - RUKK 3/5 OG	100	
Fix bridge: for cross-connection		FBI 2-6 I _{max} : 32A	10	
in the terminal center, screw		FBI 3-6 I _{max} : 32A	10	
heads with insulating collar,		FBI 4-6 I _{max} : 32A	10	
10 pots, divisible, with 10 screws		FBI 5-6 I _{max} : 32A	10	
		FBI 10-6 I _{max} : 32A	10	
Inserted bridge: Fully insulate 2-pot		EB 2-6 I _{max} : 30A	10	
Fully insulate 3-pot		EB 3-6 I _{max} : 30A	10	
Divisible, Fully insulate 10-pot		EB 10-6 I _{max} : 30A	10	
Group plate:for electrical separation of neighboring		TS – KK 3	200	
bridges, can be fitted later ,no loss of pitch				
Zack strip: 10 section		white	ZB 6	100
		blue	ZB 6-OG	100
Dimension				
Thickness/width/plate thickness	mm	6.2 / 56 / 2.5		
Height (U7.5/U10/U15/G type)	mm	62 / 67		
Technical data in accordance with GB30847/IEC947				
Solid/Stranded	mm ²	0.2 - 6 / 0.2 - 4		
Max rated current/rated voltage/cross section	A /V /mm ²	32 ¹⁾ /500 /4		
Max cross section with insertion bridge (solid/stranded)	mm ²	4 / 2.5		
Rated serge voltage/contamination class	Kv / -	6 / 3		
Connection capacity				
Stranded with ferrule without/with plastic sleeve	mm	0.25 - 4 / 0.25 - 2.5		
Multi conductor connection (2 conductors with same cross section)				
Solid/Stranded	mm ²	0.2 - 1.5 / 0.2 - 1.5		
Stranded with ferrule without plastic sleeve	mm ²	0.25 - 1.5		
Stranded with TWIN ferrule with plastic sleeve	mm ²	0.5 - 1.5		
Stripping length	mm	8		
Screw type		M 3		
Tightening Torque	N _m	0.6 - 0.8		
Insulating material		PA		
Inflammability class according to GB30847/UL94		V 0		
Identification data acc. To GB30847 / IEC947-1				
Rated working voltage/rated working current	GB: V / A	500 / 32		
Standard		IEC 60947-7-1 GB/T 14048.7		

RTB series economical screw terminal blocks

RTB series economical screw terminal block, using screw-in wiring method. When wiring, the screw is twisted to drive the wire pressing frame to move, so that the wire is tightly connected to the conductive wire. The structure with self-locking function can ensure the stability of the product and the comfort of operation to the greatest extent possible. This series of products is reliable and convenient when wiring and installing, having complete wiring capacity and complete accessories.



RTB...
Feed-through screw terminal block



RTB 2.5B



RTB 4

Thickness 6.2					Thickness 6.2		
Description	Color	Type	Min Packing qty		Type	Min Packing qty	
DIN Rail: U/G	 Iron grey	RTB 2.5B	50		RTB 4	50	
	 blue	RTB 2.5B BU	50		RTB 4 BU	50	
	 red	RTB 2.5B RD	50		RTB 4 RD	50	
	 yellow	RTB 2.5B YE	50		RTB 4 YE	50	
End cover		D-RTB 2.5	100		D-RTB 3/10	100	
		D-RTB 2.5 BU	100		D-RTB 3/10 BU	100	
Fix bridge: for cross-connection in the terminal center, screw heads with insulating collar, 10 pots, divisible, with 10 screws		RTB 2 - 6	I _{max} : 30A	10	RTB 2 - 6	I _{max} : 30A	10
		RTB 3 - 6		10	RTB 3 - 6		10
		...	...	...	...	...	...
		RTB 10 - 6			RTB 10-6		
Inserted bridge: fully insulate, 2-pot fully insulate, 3-pot divisible, fully insulate, 10-pot		EB 2 - 6	I _{max} : 30A	50	EB 2 - 6	I _{max} : 30A	50
		EB 3 - 6	I _{max} : 30A	50	EB 3 - 6	I _{max} : 30A	50
		EB 10 - 6	I _{max} : 30A	50	EB 10 - 6	I _{max} : 30A	50
Separate plate:for electrical separation of neighboring bridges, can be fitted later ,no loss of pitch			TS - KK3	200		TS -K	200
Group plate:for visual and electrical separation of terminal group, 1.5mm thickness			ATP -RTB	100		ATP - RTB	100
Test plug socket:for test connection with test plug MPS or reducing plug RPS			PSB 3 /10 /4	10		PSB 3 /10 /4	10
Zack strip:10 section		white	ZB 6	100	ZB 6	100	
		orange	ZB 6 OG	100	ZB 6 OG	100	
Dimension							
Thickness/width/plate thickness	mm	6.2 /42.5 /1.5			6.2 /42.5 /1.8		
Height (U7.5/U10/U15/G type)	mm	42 /44.5 /49.5 /47			47 /49.5 /54.5 /52		
Technical data in accordance with GB30847/IEC947-7-1							
Solid/Stranded	mm ²	0.5 -4.0/0.5-2.5			0.2-6/0.2/4		
Max rated current/rated voltage/cross section	A /V /mm ²	24 /800 /2.5			32/800/4		
Max cross section with insertion bridge (solid/stranded)	mm ²	4 / 2.5			4 / 4		
Rated serge voltage/contamination class	Kv / -	8 / 3			8 / 3		
Connection capacity							
Stranded with ferrule without/with plastic sleeve	mm	0.25 -2.5 / 0.25 -2.5			0.25 - 4 / 0.25 - 4		
Multi conductor connection (2 conductors with same cross section)							
Solid/Stranded	mm ²	0.2 -4 / 0.2 -2.5			0.2 -1.5 /0.2 -1.5		
Stranded with ferrule without plastic sleeve	mm ²	0.25 -1.5			0.25 -1.5		
Stranded with TWIN ferrule with plastic sleeve	mm ²	0.5 - 1.5			0.5-2.5		
Stripping length	mm	7			8		
Screw type		M 3			M 3		
Tightening Torque	N _m	0.5 -0.6			0.5 -0.6		
Insulating material		PA			PA		
Inflammability class according to GB30847/UL94		V 0			V 0		
Identification data acc. To GB30847 / IEC947-7-1		PA					
Rated working voltage/rated working current	GB: V / A	690/24			800 /32		
Standard		IEC 60947-7-1 GB/T 14048.7			IEC 60947-7-1 GB/T 14048.7		

RTB...
Feed-through screw
terminal block



RTB 6



RTB 10



Thickness 8.2					Thickness 10.2				
Description	Color	Type	Min Packing qty		Type	Min Packing qty			
DIN Rail: U/G	 Iron grey	RTB 6	50		RTB 10	40			
	 blue	RTB 6 BU	50		RTB 10 BU	40			
	 red	RTB 6 RD	50		RTB 10 RD	40			
	 yellow	RTB 6 YE	50		RTB 10YE	40			
End cover		D-RTB 3/10	100		D-RTB 3/10	100			
		D-RTB 3/10 BU	100		D-RTB 3/10 BU	100			
Fix bridge: for cross-connection in the terminal center, screw heads with insulating collar, 10 pots, divisible, with 10 screws		RTB 2 - 8 I _{max} : 41A	10		RTB 2 - 10 I _{max} : 57A	10			
		RTB 3 - 8	10		RTB 3 - 10	10			
			...			...			
		RTB 10 - 8			RTB 10 - 10				
Inserted bridge: fully insulate, 2-pot fully insulate, 3-pot divisible, fully insulate, 10-pot		EB 2 - 8 I _{max} : 32A	50						
		EB 3 - 8 I _{max} : 32A	50						
		EB 10 - 8 I _{max} : 32A	50						
Separate plate:for electrical separation of neighboring bridges, can be fitted later ,no loss of pitch		TS - K	200		TS - K	200			
Group plate:for visual and electrical separation of terminal group, 1.5mm thickness		ATP - RTB	100		ATP-RTB	100			
Test plug socket:for test connection with test plug MPS or reducing plug RPS		PSB 3 /10 /4	10		PSB 4 /7 /6	10			
Zack strip:10 section		white	ZB 8	100	ZB 10	100			
		orange	ZB 8 OG	100	ZB 10 OG	100			
Dimension									
Thickness/width/plate thickness	mm	8.2 /42.5 /1.8			10.2 /42.5 /1.8				
Height (U7.5/U10/U15/G type)	mm	47 /49.5 /54.5 /52			47 /49.5 /54.5 /52				
Technical data in accordance with GB30847/IEC947-7-1									
Solid/Stranded	mm ²	0.2 -10 /0.2 -6.0			0.5 -16 /0.5 -10				
Max rated current/rated voltage/cross section	A /V /mm ²	41 /800 /6			57 /800 /10				
Max cross section with insertion bridge (solid/stranded)	mm ²	4 /4			16 / 10				
Rated serge voltage/contamination class	Kv / -	8 /3			8 /3				
Connection capacity									
Stranded with ferrule without/with plastic sleeve	mm	0.25 -6 /0.25 -6			0.5 -10/ 0.5 -6				
Multi conductor connection (2 conductors with same cross section)									
Solid/Stranded	mm ²	0.2 -2.5 /0.2 -2.5			0.5 -4 /0.5 -4				
Stranded with ferrule without plastic sleeve	mm ²	0.25 - 1.5			0.5 -2.5				
Stranded with TWIN ferrule with plastic sleeve	mm ²	0.5 - 4			0.5 -6				
Stripping length	mm	10			10				
Screw type		M 4			M 4				
Tightening Torque	N _m	1.4 -1.5			1.5 -1.8				
Insulating material		PA			PA				
Inflammability class according to GB30847/UL94		V 0			V 0				
Identification data acc. To GB30847 / IEC947-7-1									
Rated working voltage/rated working current	GB: V / A	800 /41			800 /57				
Standard		IEC 60947-7-1 GB/T 14048.7			IEC 60947-7-1 GB/T 14048.7				

RTB...
Feed-through screw
terminal block



RTB 16

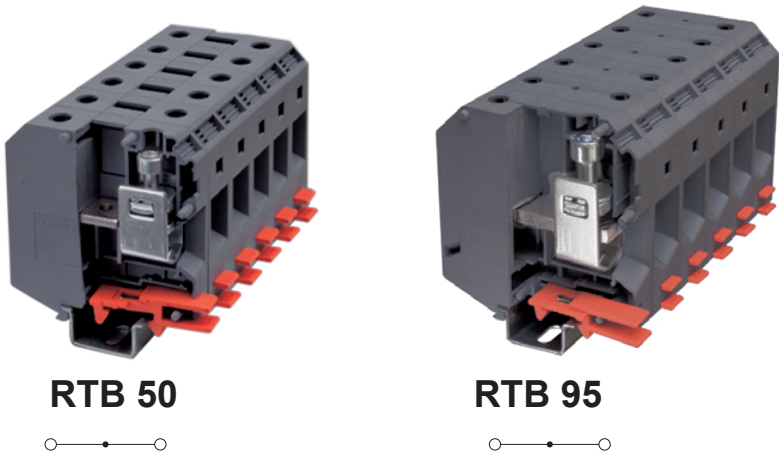


RTB 35



Thickness 12.2				Thickness 15.2	
Description	Color	Type	Min Packing qty	Type	Min Packing qty
DIN Rail: U/G	 Iron grey	RTB 16	50	RTB 35	50
	 blue	RTB 16 BU	50	RTB 35 BU	50
	 red	RTB 16 RD	50	RTB 35 RD	50
	 yellow	RTB 16 YE	50	RTB 35 YE	50
End cover		Closed outer shell, no need end cover		Closed outer shell, no need end cover	
Fix bridge: for cross-connection in the terminal center, screw heads with insulating collar, 10 pots, divisible, with 10 screws 		RTB 2 - 12 I _{max} : 101A 10		RTB 2 -15 I _{max} : 150A 10	
		RTB 3 - 12 10		RTB 3 -15 10	
					
		RTB 10 - 12		RTB 10 -15	
Inserted bridge: fully insulate, 2-pot fully insulate, 3-pot divisible, fully insulate, 10-pot					
Separate plate:for electrical separation of neighboring bridges, can be fitted later ,no loss of pitch		-		-	
Group plate:for visual and electrical separation of terminal group, 1.5mm thickness					
Test plug socket:for test connection with test plug MPS or reducing plug RPS		PSB 4 /7 /6		PSB 6 /5 /6 10	
Zack strip:10 section 		white ZB 12 100		ZB 15 100	
		orange ZB 12 OG 100		ZB 15 OG 100	
Dimension					
Thickness/width/plate thickness	mm	12.2 /51 / -		15.2 /50 /-	
Height (U7.5/U10/U15/G type)	mm	54 /56.5 /61.5 /59		51 /53.5 /58.5 /59	
Technical data in accordance with GB30847/IEC947-7-1					
Solid/Stranded	mm ²	2.5 -25/4-16		2.5 -50 /2.5 -35	
Max rated current/rated voltage/cross section	A /V /mm ²	76 /800 /16		125 /1000 /35	
Max cross section with insertion bridge (solid/stranded)	mm ²	16 / 16		35 / 35	
Rated serge voltage/contamination class	Kv / -	8 / 3		8 / 3	
Connection capacity					
Stranded with ferrule without/with plastic sleeve	mm	1.5 -16 / 1.5 -16		1.5 -35 /1.5 -35	
Multi conductor connection (2 conductors with same cross section)					
Solid/Stranded	mm ²	1.5 - 6 / 1.5 - 4		0.75 - 16 / 0.75 - 16	
Stranded with ferrule without plastic sleeve	mm ²	1.5 - 6		0.75 -10	
Stranded with TWIN ferrule with plastic sleeve	mm ²	0.75 - 10		0.75 - 6	
Stripping length	mm			16	
Screw type		M 5		M 6	
Tightening Torque	N _m	2.5 -3		3.2 - 3.7	
Insulating material				PA	
Inflammability class according to GB30847/UL94		V 0		V 0	
Identification data acc. To GB30847 / IEC947-7-1				PA	
Rated working voltage/rated working current	GB: V / A	800/76		1000 / 125	
Standard		IEC 60947-7-1 GB/T 14048.7		IEC 60947-7-1 GB/T 14048.7	

RTB...
High current terminal block



Thickness 20				Thickness 25	
Description	Color	Type	Min Packing qty	Type	Min Packing qty
Terminal block	 Iron grey	RTB 50	10	RTB 95	10
DIN Rail:U/G	 blue	RTB 50 BU	10	RTB 95 BU	10
End cover		Closed outer shell, no need end cover		Closed outer shell, no need end cover	
Fix bridge: for cross-connection in the terminal center, screw heads with insulating collar, 10 pots, divisible, with 10 screws		RTB 2 -20 I _{max} : 150A	10		
		RTB 3 -20 I _{max} : 150A	10		
		RTB 5 -20			
Separate plate:for electrical separation of neighboring bridges, can be fitted later ,no loss of pitch		E /AL -G 32	10	E /AL -G 32	10
		E /AL -U 35	10	E /AL -U 35	10
Partition plate:for visual and electrical separation of terminal group, 1.5mm thickness					
Test plug socket:for test connection with test plug MPS or reducing plug RPS					
Zack strip:10 section	 white  orange	ZB 15	100	ZB 15	100
		ZB 15 OG	100	ZB 15 OG	100
Dimension					
Thickness/width/plate thickness	mm	20 /70.5		25 /83	
Height (U7.5/U10/U15/G type)	mm	83.5 /86 /91 /81.5		97.5 /100 /105 /95.5	
Technical data in accordance with GB30847/IEC947-7-1					
Solid/Stranded	mm ²	16 -70 /16 -70		25 -95 /35 -95	
Max rated current/rated voltage/cross section	A/V/mm ²	150 /1000 /50		232 /1000 /95	
Max cross section with insertion bridge (solid/stranded)	mm ²	- / -		95 /70	
Rated serge voltage/contamination class	Kv/ -	8 /3		8 /3	
Connection capacity					
Stranded with ferrule without/with plastic sleeve	mm	25 -50 /25 -50		35 -95 /35 -95	
Multi conductor connection (2 conductors with same cross section)					
Solid/Stranded	mm ²	10 -16 /10 -16		25 -35 /25 -35	
Stranded with TWIN ferrule with plastic sleeve	mm ²	10 -16		16 -35	
Stripping length	mm	24		33	
Screw type		M 6 ¹⁾		M 8 ¹⁾	
Tightening Torque	N _m	6 -7.5		15 -19.5	
Insulating material		PA		PA	
Inflammability class according to GB30847/UL94		V 0		V 0	
Temperature data index		RTI / Ti			
Identification data acc. To GB30847 / IEC947-7-1		1000 /150		1000 /232	
Rated working voltage/rated working current		GB: V / A	IEC 60947-7-1 GB/T 14048.7	IEC 60947-7-1 GB/T 14048.7	
Standard				¹⁾ Allen screw nail.	

RTB...
High current terminal block

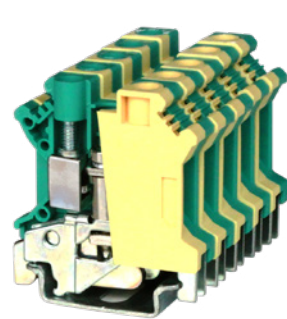


Thickness 31

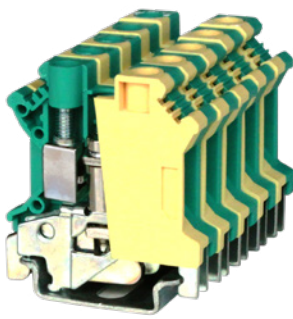
Description	Color	Type	Min Packing qty
Terminal block	 Iron grey	RTB 150	10
DIN Rail:U/G	 blue	RTB 150 -BU	10
End cover		Closed outer shell, no need end cover	
Fix bridge: for cross-connection in the terminal center, screw heads with insulating collar, 10 pots, divisible, with 10 screws			
Separate plate:for electrical separation of neighboring bridges, can be fitted later ,no loss of pitch		E /AL -G 32	10
Partition plate:for visual and electrical separation of terminal group, 1.5mm thickness		E /AL -U 35	10
Test plug socket:for test connection with test plug MPS or reducing plug RPS			
Zack strip:10 section	 white  orange	ZB 15	100
		ZB 15 OG	100
Dimension			
Thickness/width/plate thickness	mm	31 /100	
Height (U7.5/U10/U15/G type)	mm	118.5 /121 /126 /116	
Technical data in accordance with GB30847/IEC947-7-1			
Solid/Stranded	mm ²	35 -150 /50 -150	
Max rated current/rated voltage/cross section	A/V/mm ²	309 /1000 /150	
Max cross section with insertion bridge (solid/stranded)	mm ²	150 /120	
Rated serge voltage/contamination class	Kv/ -	8 /3	
Connection capacity			
Stranded with ferrule without/with plastic sleeve	mm	50 -150 /50 -150	
Multi conductor connection (2 conductors with same cross section)			
Solid/Stranded	mm ²	25 -50 /35 -50	
Stranded with TWIN ferrule with plastic sleeve	mm ²	25 -30	
Stripping length	mm	40	
Screw type		M 10 ¹⁾	
Tightening Torque	N _m	25 -30	
Insulating material		PA	
Inflammability class according to GB30847/UL94		V 0	
Temperature data index		RTI / Ti	
Identification data acc. To GB30847 / IEC947-7-1		1000 /309	
Rated working voltage/rated working current		GB: V / A	IEC 60947-7-1 GB/T 14048.7
Standard			

RTB...PE

Ground terminal block



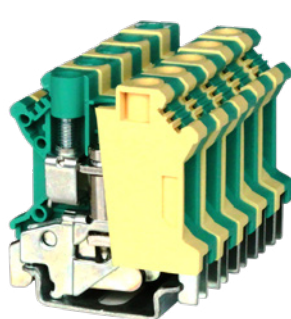
RTB 2.5B-PE



RTB 4-PE



		Thickness 6.2		Thickness 6.2	
Description	Color	Type	Min Packing qty	Type	Min Packing qty
Ground terminal block	 yellow/green	RTB 2.5B-PE	50	RTB 4-PE	50
With yellow/green color insulated outer shell					
DIN Rail:U/G					
Zack strip:10 section	white	ZB 6	100	ZB 6	100
Dimension					
Thickness / width	mm	6.2 / 42.5		6.2 / 42.5	
height (U type / G type)	mm	42 / 47		47 / 52	
Technical data in accordance with GB30847/IEC947					
Solid/Stranded	mm ²	0.2 - 4 / 0.2 - 2.5		0.2 - 6 / 0.2 - 4	
Max rated current/rated voltage/cross section	A / mm ²	- / 2.5		- / 4	
Rated serge voltage/contamination class	Kv / -	8 / 3		8 / 3 ¹⁾	
Connection capacity					
Stranded with ferrule without/with plastic sleeve mm ²		0.25 – 2.5 / 0.25 - 1.5		0.25 – 4 / 0.25 - 2.5	
Multi conductor connection (2 conductors with same cross section)					
Solid/Stranded	mm ²	0.2 - 1.5 / 0.2 - 1.5		0.2 - 1.5 / 0.2 - 1.5	
Stranded with ferrule without plastic sleeve	mm ²	0.25 - 1.5		0.25 - 1.5	
Stranded with TWIN ferrule with plastic sleeve	mm ²	0.5 - 1.5		0.5 - 2.5	
Stripping length	mm	7		9	
Connection screw: screw type/Torque	N _m	M 3 / 0.6 - 0.8		M 3 / 0.6 - 0.8	
Center fix screw: screw type/Torque	N _m	M 3 / 0.6 - 0.8		M 3 / 0.6 - 0.8	
Insulating material		PA		PA	
Inflammability class according to GB30847/UL94		V 0		V 0	



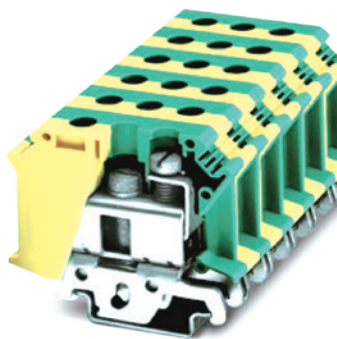
RTB 6-PE



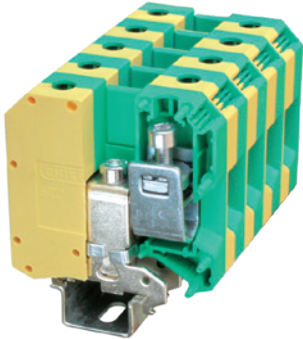
		Thickness 8.2		Thickness 10.2		Thickness 12.2	
Type	Min Packing qty	Type	Min Packing qty	Type	Min Packing qty	Type	Min Packing qty
RTB 6-PE	50	RTB 10-PE	40	RTB 16-PE	50		
ZB 8	100	ZB 10	100	ZB 12	100		
8.2 / 42.5		10.2 / 42.5		12.2 / 42.5			
47 / 52		47 / 52		47 / 52			
0.2 - 10 / 0.2 - 6		0.5 - 16 / 0.5 - 10		2.5 - 25 / 2.5 - 16			
- / 10		- / 16		- / 25			
8 / 3		8 / 3		6 / 3 ¹⁾			
0.25 - 6 / 0.25 - 6		0.5 - 10 / 0.5 - 6		1.5 – 16 / 1.5 - 16			
0.2 - 2.5 / 0.2 - 2.5		0.5 - 4 / 0.5 - 4		1.5 - 6 / 1.5 - 4			
0.25 - 1.5		0.5 - 2.5		1.5 - 6			
0.5 - 4		0.5 - 6		0.75 - 10			
10		10		11			
M 4 / 1.5 - 1.8		M 4 / 1.5 - 1.8		M 4 / 1.5 - 1.8			
M 4 / 1.5 - 1.8		M 4 / 1.5 - 1.8		M 4 / 1.5 - 1.8			
PA		PA		PA			
V 0		V 0		V 0			

RTB...PE

Ground terminal block



RTB 35-PE



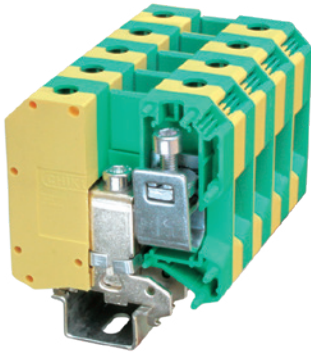
RTB 50-PE



		Thickness 15.2		Thickness 20	
Description	Color	Type	Min Packing qty	Type	Min Packing qty
Ground terminal block	yellow/green	RTB 2.5B-PE	20	RTB 4-PE	10
With yellow/green color insulated outer shell					
DIN Rail:U/G					
Zack strip:10 section	white	ZB 15	100	ZB 15	100
Dimension					
Thickness / width	mm	15.2 / 55		20 / 70.5	
height (U type / G type)	mm	51 / 56		83.5 / 81.5	
Technical data in accordance with GB30847/IEC947					
Solid/Stranded	mm ²	4 - 35 / 4 - 35		16 - 70 / 16 - 70	
Max rated current/rated voltage/cross section	A / mm ²	- / 50		- / 50	
Rated serge voltage/contamination class	Kv / -	8 / 3		8 / 3	
Connection capacity					
Stranded with ferrule without/with plastic sleeve	mm ²	0.75 - 35 / 0.75 - 35		25 - 50 / 25 - 50	
Multi conductor connection (2 conductors with same cross section)					
Solid/Stranded	mm ²	2.5 - 16 / 2.5 - 10		10 - 16 / 10 - 16	
Stranded with ferrule without plastic sleeve	mm ²	2.5 - 10		10 - 16	
Stranded with TWIN ferrule with plastic sleeve	mm ²	2.5 - 6		-	
Stripping length					
	mm	16		24	
Connection screw: screw type/Torque	Nm	M 6 / 3.2 – 3.7		M 6 / 6 - 7.5	
Center fix screw: screw type/Torque	Nm	M 5 / 2.5 - 3		M 6 / 6 - 7.5	
Insulating material					
		PA		PA	
Inflammability class according to GB30847/UL94		V 0		V 0	

RTB...PE

Ground terminal block



RTB 95-PE



		Thickness 25	
Description	Color	Type	Min Packing qty
Ground terminal block	yellow/green	RTB 2.5B-PE	10
With yellow/green color insulated outer shell			
DIN Rail:U/G			
Zack strip:10 section	white	ZB 15	100
Dimension			
Thickness / width	mm	25 / 83	
height (U type / G type)	mm	99 / 96.5	
Technical data in accordance with GB30847/IEC947			
Solid/Stranded	mm ²	25 - 95 / 25 - 95	
Max rated current/rated voltage/cross section	A / mm ²	- / 95	
Rated serge voltage/contamination class	Kv / -	8 / 3	
Connection capacity			
Stranded with ferrule without/with plastic sleeve	mm ²	35 - 95 / 35 - 95	
Multi conductor connection (2 conductors with same cross section)			
Solid/Stranded	mm ²	25 - 35 / 25 - 35	
Stranded with ferrule without plastic sleeve	mm ²	16 - 35	
Stranded with TWIN ferrule with plastic sleeve	mm ²	-	
Stripping length			
	mm	30	
Connection screw: screw type/Torque	Nm	M 8 / 15 - 19.5	
Center fix screw: screw type/Torque	Nm	M 8 / 15 - 19.5	
Insulating material			
		PA	
Inflammability class according to GB30847/UL94		V 0	

RTB4-L/LB

RTB4-2L

Double-level screw

terminal block

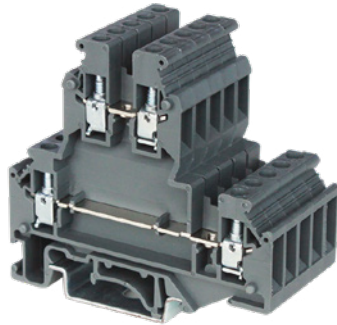


RTB 4-L/LB

Upper layer can be bridged

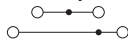


Thickness 6.2



RTB 4-2L

Upper layer/lower layer can be bridged



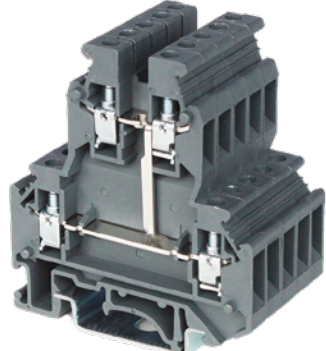
Thickness 6.2

Description	Color	Type	Min Packing qty		Type	Min Packing qty	
Terminal block	 Iron grey	RTB 4-L/LB		50	RTB 4-2L		50
	 blue	RTB 4-L/LB BU		50	RTB 4-2L BU		50
	 orange	RTB 4-L/LB OG		50	RTB 4-2L OG		50
End cover		D - RTB 4-L/LB		100	D - RTB 4-2L		100
		D - RTB 4-L/LB BU		100	D - RTB 4-2L BU		100
		D - RTB 4-L/LB OG		100	D - RTB 4-2L OG		100
Space cover : :Compensate for level offset if standard terminal blocks are to be fitted adjacently 2.5mm		DG - RTB 4-L/LB		100			
		DG - RTB 4-L/LB BU		100			
		DG - RTB 4-L/LB OG		100			
Space cover : :Compensate for level offset if standard terminal blocks are to be fitted adjacently 2.5mm		DP - RTB 4-L/LB		100	DP - RTB 4-2L		100
		DP - RTB 4-L/LB BU		100	DP - RTB 4-2L - BU		100
		DP - RTB 4-L/LB OG		100	DP - RTB 4-2L - OG		100
Fix bridge:for cross-connection in the terminal center, screw heads with insulating collar, 10 pots, divisible, with 10 screws (RUKKB3 up layer use FBI 10-5, low layer use FBRIN 10-5)		RTB 2-6 I _{max} : 32A		10	RTB 2-6 I _{max} : 32A		10
		RTB 3-6		10	RTB 3-6 I _{max} : 32A		10
				...			...
		RTB 10-6			RTB 10-6		
Inserted bridge: fully insul,2-pot fully insulate,3-pot divisible, fully insulated 10-pot		EB 2-6 I _{max} : 30A		50	EB 2-6 I _{max} : 30A		50
		EB 3-6 I _{max} : 30A		50	EB 3-6 I _{max} : 30A		50
		EB 10-6 I _{max} : 30A		50	EB 10-6 I _{max} : 30A		50
Separate plate:for electrical separation of neighboring bridges, can be fitted later, no loss of pitch		TS – KK 3		200	TS – KK 3		200
Zack strip: 10 section	 white orange	ZB 6		100	ZB 6		100
		ZB 6 OG		100	ZB 6 OG		100
Dimension							
Thickness/width/plate thickness	mm	6.2 / 56 / 2.5		6.2 / 67 / 2.5			
Height (U /G type)	mm	62 / 67		62 / 67			
Technical data in accordance GB30847 / IEC947							
Solid/Stranded		0.2 - 6 / 0.2 - 4		0.2 - 6 / 0.2 - 4			
Max rated current/rated voltage/cross section	A /V/ mm ²	32 /500 /4		32 /500 /4			
Max cross section with insertion bridge (solid/stranded)	mm ²	4 / 2.5		4 / 2.5			
Rated serge voltage/contamination class	Kv / -	6 / 3		6 / 3			
Connection capacity							
Stranded with ferrule without/with plastic sleeve	mm ²	0.25 - 4 / 0.25 - 2.5		0.25 - 4 / 0.25 - 2.5			
Multi conductor connection (2 conductors with same cross section)							
Solid/Stranded	mm ²	0.2 - 1.5 / 0.2 - 1.5		0.2 - 1.5 / 0.2 - 1.5			
Stranded with ferrule without/with plastic sleeve	mm ²	0.25 - 1.5		0.25 - 1.5			
Stranded with TWIN ferrule with plastic sleeve	mm ²	0.5 - 1.5		0.5 - 1.5			
Stripping length	mm	8		8			
Screw type		M 3		M 3			
Tightening torque	N _m	0.6 - 0.8		0.6 - 0.8			
Insulating material		PA		PA			
Inflammability class according to GB30847 / UL94		V 0		V 0			
Identification data acc. To GB30847 / IEC947—1							
Rated working voltage/rated working current	GB: V / A	500 / 32		500 / 32			
Standard		IEC 60947-7-1 GB/T 14048.7		IEC 60947-7-1 GB/T 14048.7			

RTB4-L/LB-PV

Double-level feed-through

terminal block



RTB 4-L/LB-PV



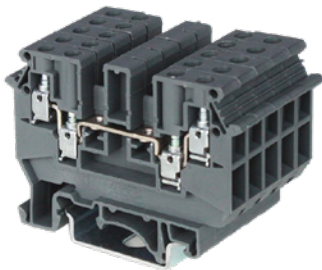
Thickness 6.2

Description	Color	Type	Min Packing qty	
Terminal block	 Iron grey	RTB 4-L/LB-PV		50
DIN Rail:U/G	 blue	RTB 4-L/LB-PV BU		50
	 orange	RTB 4-L/LB-PV OG		50
End cover		D - RTB 4-L/LB		100
		D - RTB 4-L/LB - BU		100
		D - RTB 4-L/LB - OG		100
Space cover : :Compensate for level offset if standard terminal blocks are to be fitted adjacently 2.5mm		DG - RTB 4-L/LB		100
		DG - RTB 4-L/LB - BU		100
		DG - RTB 4-L/LB - OG		100
Space cover : :Compensate for level offset if standard terminal blocks are to be fitted adjacently 2.5mm		DP - RTB 4-L/LB		100
		DP - RTB 4-L/LB - BU		100
		DP - RTB 4-L/LB - OG		100
Fix bridge;for cross-connection in the terminal center, screw heads with insulating collar, 10 pots, divisible, with 10 screws (RUKKB3 up layer use FBI 10-5, low layer use FBRIN 10-5)		RTB 2-6 I _{max} : 28A		10
		RTB 3-6		10
				...
		RTB 10-6		
Inserted bridge: fully insul,2-pot fully insulate,3-pot divisible, fully insulated 10-pot				50
		EB 10-6 I _{max} : 22A		
Separate plate;for electrical separation of neighboring bridges, can be fitted later, no loss of pitch		TS – KK 3		200
Zack strip; 10 section	 white  orange	ZB 6		
		ZB 6-OG		
Dimension				
Thickness/width/plate thickness	mm	6.2 / 67 / 2.5		
Height (U /G type)	mm	62 / 67		
Technical data in accordance GB30847 / IEC947				
Solid/Stranded		0.2 - 6 / 0.2 - 4		
Max rated current/rated voltage/cross section	A /V/ mm ²	32 / 4		
Max cross section with insertion bridge (solid/stranded)	mm ²	4 / 2.5		
Rated serge voltage/contamination class	Kv / -	6 / 3		
Connection capacity				
Stranded with ferrule without/with plastic sleeve	mm ²	0.25 - 6 / 0.25 - 2.5		
Multi conductor connection (2 conductors with same cross section)				
Solid/Stranded	mm ²	0.2 - 1.5 / 0.2 - 1.5		
Stranded with ferrule without/with plastic sleeve	mm ²	0.25 - 1.5		
Stranded with TWIN ferrule with plastic sleeve	mm ²	0.5 - 1.5		
Stripping length	mm	8		
Screw type		M 3		
Tightening torque	N _m	0.6 - 0.8		
Insulating material		PA		
Inflammability class according to GB30847 / UL94		V 0		
Identification data acc. To GB30847 / IEC947–1				
Rated working voltage/rated working current	GB: V / A	500 / 32		
Standard		IEC 60947-7-1 GB/T 14048.7		

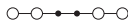
RTB4-QUATTRO

Screw terminal block

2 in 2 out



RTB 4-QUATTRO

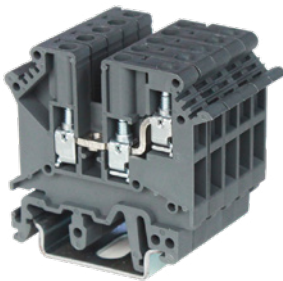


		Thickness 6.2	
Description	Color	Type	Min Packing qty
Terminal block DIN Rail:U/G	Iron grey	RTB 4-QUATTRO	60
	blue	RTB 4-QUATTRO BU	60
	red	RTB 4-QUATTRO RD	60
	yellow	RTB 4-QUATTRO YE	60
End cover 		D - RTB 4-QUATTRO	100
		D - RTB 4-QUATTRO	100
		D - RTB 4-QUATTRO	100
Fix bridge:for cross-connection in the terminal center, screw heads with insulating collar, 10 pots, divisible, with 10 screws 		RTB 2 - 6 I _{max} : 41A	10
		RTB 3 - 6	10
			...
		RTB 10 - 6	
Inserted bridge: ully insul,2-pot fully insulate,3-pot divisible, fully insulated 10-pot 		EB 2 -6 I _{max} : 32A	50
		EB 3 -6 I _{max} : 32A	50
		EB 10 -6 I _{max} : 32A	50
Separate plate: for electrical separation of neighboring bridges, can be fitted later, no loss of pitch 		TS - KK 3	200
Zack strip: 10 section 	white orange	ZB 6	100
		ZB 6 OG	100
Dimension			
Thickness/width/plate thickness	mm	6.2 / 63.5 / 1.5	
Height (U /G type)	mm	47 / 49.5 / 54.5 / 52.5	
Technical data in accordance GB30847 / IEC947			
Solid/Stranded		0.2 – 6 / 0.2 - 4	
Max rated current/rated voltage/cross section	A /V/ mm ²	32 /690 /4	
Max cross section with insertion bridge (solid/stranded)	mm ²	2.5 / 2.5	
Rated serge voltage/contamination class	Kv / -	8 / 3	
Connection capacity			
Stranded with ferrule without/with plastic sleeve	mm ²	0.25 – 4.0 / 0.25 - 1.5	
Multi conductor connection (2 conductors with same cross section)			
Solid/Stranded	mm ²	0.2 - 1.0 / 0.20 - 1.5	
Stranded with ferrule without/with plastic sleeve	mm ²	0.25 - 1.5	
Stranded with TWIN ferrule with plastic sleeve	mm ²	0.5 - 1.0	
Stripping length	mm	8	
Screw type		M 3	
Tightening torque	N _m	0.6 - 0.8	
Insulating material		PA	
Inflammability class according to GB30847 / UL94		V 0	
Identification data acc. To GB30847 / IEC947–1			
Rated working voltage/rated working current	GB: V / A	690 / 32	
Standard		IEC 60947-7-1 GB/T 14048.7	

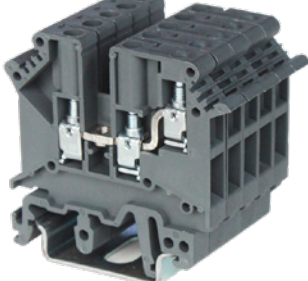
RTB...TWIN

Screw terminal block

1 in 2 out



RTB 4 -TWIN

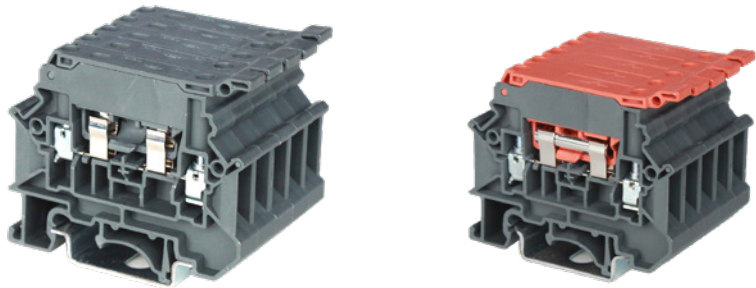


RTB 10 -TWIN



					Thickness .2		Thickness 10.2		
Description		Color	Type	Min Packing qty		Type	Min Packing qty		
Terminal block		Iron grey	RTB 4 -TWIN		40	RTB 10 -TWIN		50	
DIN Rail:U/G		blue	RTB 4 -TWIN BU		40	RTB 10 -TWIN BU		50	
		orange	RTB 4 -TWIN OG		40	RTB 10 -TWIN OG		50	
End cove			D - RTB 4 -TWIN		100				
			D - RTB 4 -TWIN BU		100				
			D - RTB 4 -TWIN OG		100				
Fix bridge: for cross-connection in the terminal center, screw heads with insulating collar, 10 pots, divisible, with 10 screws (RUKKB3 up layer use FBI 10-5, low layer use FBRIN 10-5)			RTB 2 - 6	I _{max} : 32A	10	RTB 2 - 10	I _{max} : 76A	10	
			RTB 3 - 6		10	RTB 3 - 10		10	
			...	...	...	...	...	...	...
			RTB 10 - 6			RTB 10 - 10			
Inserted bridge: fully insul,2-pot fully insulate,3-pot divisible, fully insulated 10-pot			EB 2 -6	I _{max} : 32A	50				
			EB 3 -6	I _{max} : 32A	50				
			EB 10 -6	I _{max} : 32A	50				
Separate plate: for electrical separation of neighboring bridges, can be fitted later, no loss of pitch			TS - K		200	TS - KK3		200	
Test plug socket			PSB 3 / 10 / 4		10	PSB 4 / 7 / 6		10	
Zack strip: 10 section		white	ZB 6		100	ZB 10		100	
		orange	ZB 6 - OG		100	ZB 10 - OG		100	
Dimension									
Thickness/width/plate thickness	mm	6.2 / 50.5 / 2.0			10.2 / 56.5 / -				
Height (U7.5 /U10 /U15 /G type)	mm	47 / 49.5 / 54.5 / 52.5			59 / 61.5 / 66.5 / 64				
Technical data in accordance GB30847 / IEC947									
Solid/Stranded	mm ²	0.2 – 4 / 0.2 – 4			0.5 – 16 / 0.5 – 10				
Continuity: max rated current/rated voltage/cross section	A/V/mm ²	32 /500 /4.0			76 /800 /16				
Pick-off: max rated current/cross section	A/mm ²	-			-				
Max cross section with insertion bridge (solid/stranded)	mm ²	4.0 / 4.0			-				
Surge voltage category/insulation group	Kv/-	6 / 3			8 / 3				
Connection capacity									
Stranded with ferrule without/with plastic sleeve	mm ²	0.25 – 4.0 / 0.25 – 2.5			0.5 – 10.0 / 0.5 – 6				
Multi conductor connection (2 conductors with same cross section)									
Continuity									
Solid/Stranded	mm ²	0.2 – 1.5 / 0.20 – 1.5			0.5 – 4.0 / 0.5 – 4.0				
Stranded with ferrule without/with plastic sleeve	mm ²	0.25 –1.5			0.5 – 2.5				
Stranded with TWIN ferrule with plastic sleeve	mm ²	0.5 – 1.5			0.5 – 4				
Pick-off									
solid/stranded	mm ²	-			-				
Stranded with ferrule without plastic sleeve	mm ²	-			-				
Stranded with TWIN ferrule with plastic sleeve	mm ²	-			-				
Stripping length			mm 8			11			
Screw type			M 3			M 4			
Tightening torque			Nm 0.6 – 0.8			1.5 – 1.8			
Insulating material			PA			PA			
Inflammability class according to GB30847 / UL94			V 0			V 0			
Identification data acc. To GB30847 / IEC947–1									
Rated voltage / rated current GB: V / A			500 / 32			800 / 76			
Standard			IEC 60947-7-1 GB/T 14048.7			IEC 60947-7-1 GB/T 14048.7			

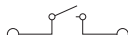
RTB4-HE...
Disconnect fuse
terminal block



RTB 4-HESI



RTB 4-HEDI



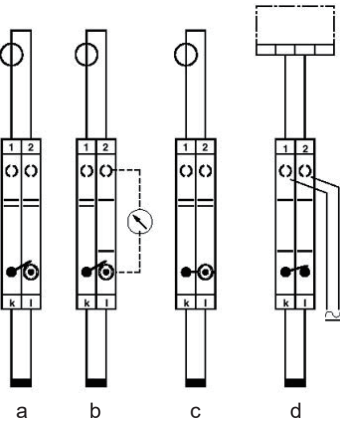
				Thickness 8.2				Thickness 8.2			
Description		Light emitting diode display Voltage AC/DC current mA		Type		Min Packing qty		Type		Min Packing qty	
Fuse terminal block : DIN Rail:U/G for cartridge fuse inserted				RTB 4 -HESI		50		RTB 4 -HEDI		50	
Fuse terminal As above, with light indicator for : 15 - 30 3.5 - 8.1				RTB 4 -HESI LED 24		50					
Fuse terminal As above, with light indicator for : 110 - 250 0.5 - 1.0				RTB 4 -HESI LED 250		50					
End cover				D-RTB 4 -HESI				D-RTB 4 -HESI			
Inserted bridge : fully insul,2-pot fully insulate,3-pot divisible, fully insulated 10-pot				EBS 2 - 8 I _{max} : 32A 10				EBS 2 - 8 I _{max} : 32A 10			
				EBS 3 - 8 I _{max} : 32A 10				EBS 3 - 8 I _{max} : 32A 10			
				EBS 10-8 I _{max} : 32A 10				EBS 10-8 I _{max} : 32A 10			
Connection pin: for connection fuse disconnect levers, plastic, supply length, 1m				/				/			
Zack strip: 10 section				ZB 8		100		ZB 8		100	
				ZB 8 - OG		100		ZB 8 - OG		100	
Dimension											
Thickness/width/plate thickness		mm		8.2 / 72.5				8.2 / 72.5			
Height (U7.5 /U10 /U15 /G type)		mm		56.5 / 59 / 64 / 61.5				56.5 / 59 / 64 / 61.5			
Technical data in accordance GB30847 /IEC947											
Solid/stranded		mm ²		0.2 - 4 / 0.2 - 4				0.2 - 4 / 0.2 - 4			
Fuse type/Dimension				G / 5 × 20				G / 5 × 20			
Max rated current/rated voltage/cross section		A /V		6.3 / 500				16 / 500			
Max cross section with insertion bridge (solid/stranded)		mm ²		4 / 4				4 / 4			
Rated surge voltage/contamination class		Kv / -		6 / 3				6 / 3			
Connection capacity											
Stranded with ferrule with/without plastic sleeve		mm ²		0.25 - 4 / 0.25 - 4				0.25 - 4 / 0.25 - 4			
Multi conductor connection (2 conductors with same cross section)											
Solid/stranded		mm ²		0.20 - 1.5 / 0.2 - 1.5				0.20 - 1.5 / 0.2 - 1.5			
Stranded with ferrule without plastic sleeve		mm ²		0.25 - 1.5				0.25 - 1.5			
Stranded with TWIN ferrule with plastic sleeve		mm ²		0.50 - 1.5				0.50 - 1.5			
Stripping length		mm		8				8			
Screw type: Tightening torque		N _m		M 3 / 0.6 – 0.8				M 3 / 0.6 – 0.8			
Insulating material				PA				PA			
Inflammability class according to GB30847 / UL94				V0				V0			
Identification data acc. To GB30847 / IEC947—1											
Rated voltage/rated current		GB: V / A		500 / 6.3				500 / 16			
Standard				IEC 60947-7-1 GB/T 14048.7				IEC 60947-7-1 GB/T 14048.7			

Note
"G" type fuse terminal block should be based on the max power consumption(self-heating) to choose, and carefully detect the heating condition of the enclosed fuse terminal block according to use condition and installing method.
Higher environment temperature will put extra load on the fuse, in this condition, the rated operating current should be considered accordingly.

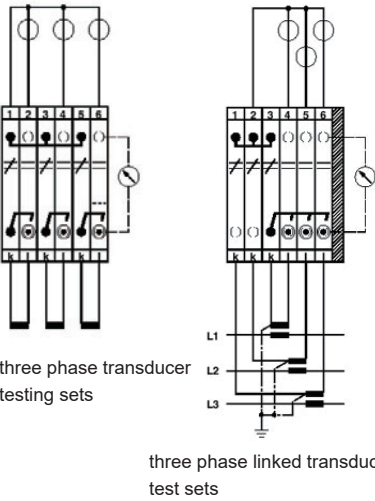
RTB 6-RTK/S
Disconnect test terminal block

These terminal blocks are very easy to use for all test connections in transformer secondary circuits, They possess on both sides of the common mode disconnect point one auxiliary connection point for fixed or switchable cross connections, these auxiliary connections are designed as “domes” with 4mm internal diameter. Which allows a test plug to be inserted directly

Only two terminal blocks are necessary for a simple current transformer test circuit. This means fewer terminal blocks and less space required in comparison with a circuit using feed through terminal blocks. Further advantages are: the few accessories can be easily mounted, excellent circuit clarify, convenient handling.

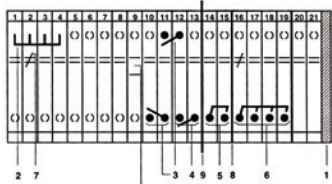


simple current transformer test circuit
a = normal operation
b = measured value testing
c = current transformer testing—short circuit
d = relay --testing

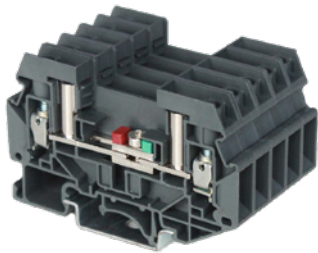


three phase transducer
testing sets

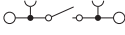
three phase linked transducer
test sets



Open status



RTB 6-RTK/S

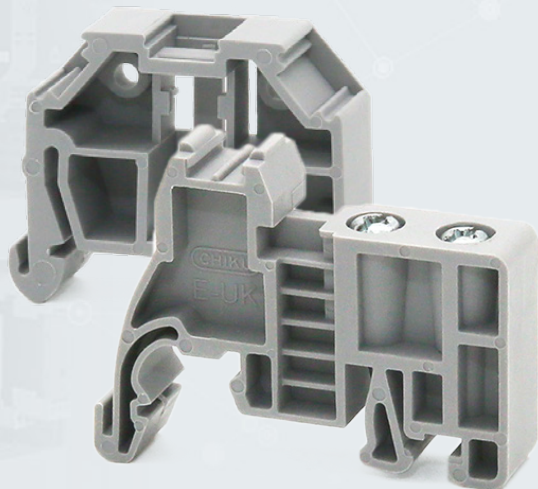


Thickness 8.2

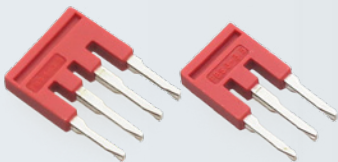
Description	Color	Type	Min Packing qty
Terminal block	 Iron grey	RTB 6-RTK/S	30
DIN Rail:U/G	 blue	RTB 6-RTK/S BU	30
	 red	RTB 6-RTK/S RD	30
	 yellow	RTB 6-RTK/S YE	30
End cover		D -RTB 6-RTK	100
Fix bridge: for cross-connection in the terminal center, screw heads with insulating collar, 10 pots, divisible, with 10 screws		D -RTB 6-RTK BU	100
		D -RTB 6-RTK RD	100
		RB 2-RTK/S I _{max} : 45A	10
		RB 10-RTK/S	10
Switch bar: for 3 phase short circuiting of linked transformer sets, usable only on right hand side, with 2 or 4 screws		USB 2-RTK/S I _{max} : 39A	10
Switch bar :for 3 phase short circuiting of linked transformer sets, usable only on right hand side, with 2 or 4 screws		USB 4-RTK/S I _{max} : 39A	10
		SB2 -RTK/S I _{max} : 39A	10
separating plate: for electrical separation of neighboring bridges in terminal center, 0.8MM thick		SB4 -RTK/S I _{max} : 39A	10
		TS -RTK	100
partition plate:for visual and electrical separation of terminal groups, 0.8mm thick		ATS -RTK	100
zack strip: 10section		white	ZB 8
		orange	ZB 8 - OG
Dimension			
Thickness/width/plate thickness	mm	8.2 / 72 / 2.2	
Height (U7.5 / U10 / U15 / G type)	mm	51.5 / 54 / 59 / 56	
Technical data in accordance GB30847 / IEC947			
Max rated current/rated voltage/cross section		0.5 - 10 / 0.5 - 6	
Max cross section with insertion bridge (solid/stranded)		57 / 400 / 6	
Rated serge voltage/contamination class		6 / 3	
Connection capacity			
Stranded with ferrule without/with plastic sleeve	mm ²	0.5 - 6 / 0.5 - 4	
Multi conductor connection (2 conductors with same cross section)			
Solid/Stranded	mm ²	0.5 - 2.5 / 0.5 - 4	
Stranded with ferrule without/with plastic sleeve	mm ²	0.5 - 4	
Stranded with TWIN ferrule with plastic sleeve	mm ²	0.5 - 4	
Stripping length	mm	13	
Screw type		M 4 / 1.2 -1.5	
Tightening torque	N _m	M 3 / 0.6 – 0.8	
Insulating material		PA	
Inflammability class according to GB30847 / UL94		V 0	
Identification data acc. To GB30847 / IEC947—1			
Rated working voltage/rated working current	GB: V / A	400 / 57	
Standard		IEC 60947-7-1 GB/T 14048.7	

Accessories of terminal blocks

In order to meet the diverse needs of our customers, we offer a full range of accessories, such as end stop (nylon or metal), marker carriers, zack marker strips, various general and specialized plug-in bridge, test adapters, protective covers, DIN rails and so on.



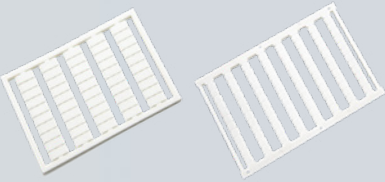
Terminal Fix Component



Bridge

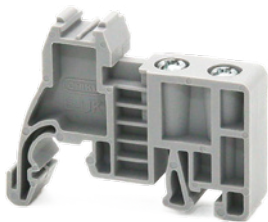


Metal end stop

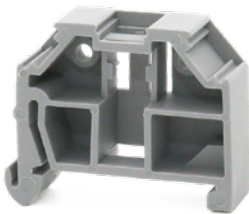


Quick marker strip

End stop



E /UK



E-ST

			Thickness 9.5 mm		Thickness 10 mm	
Description	Color	Type	Min packing qty		Type	Min packing qty
Universal terminal end bracket: use for mounting foot “G and U” terminal clamp KLM or zack strip ZB8 can clamp on it	 grey	E /UK	100			
Fast Installment terminal fix component For the mountain U with width 35MM and thickness 6mm	 grey				E-ST/6	100
Fast Installment terminal fix component For the mountain U with width 35MM and thickness 10mm	 grey				E-ST/10	100
Dimensions						
Thickness / width	mm	see sketch				
Height （U7.5 / U10 / U15 /G32）	mm	37.5 / 40 / 45 / 43				
Insulating material type		PA		PA		



E /UK-6



E-ST-6

			Thickness 6 mm		Thickness 6 mm	
Description	Color	Type	Min packing qty		Type	Min packing qty
Universal terminal end bracket: use for mounting foot “G and U” terminal clamp KLM or zack strip ZB8 can clamp on it	 grey	E/UK-6	100			
Fast Installment terminal fix component For the mountain U with width 35MM and thickness 6mm	 grey				E-ST-6	100
Dimensions						
Thickness / width	mm	6 / 49.3			6 / 51.3	
Height (U7.5 / U10 / U15 /G32)	mm	33.8 / 36.3 / 41.3			34 / 36.5 / 41.5	
Insulating material type		PA			PA	



E/AL-TS35



E-RBN-N

Thickness 9.5 mm				Thickness 10 mm	
Description	Color	Type	Min packing qty	Type	Min packing qty
Metal Rail Stator		E/AL-TS35	100	E-RBN-N	100
Material		Al		Steel	
Surface treatment		plated blue-white zinc or color zinc			

Marker lable for terminal marking



UBE



UBE / D

			Thickness 9.1 mm		Thickness 19.5 mm	
Description	Color	Type	Min packing qty		Type	Min packing qty
Marked terminal block, with a flip cover ; Without insertion of identification strip ES/KMK3 (mark area 40 x1 3mm); other is the same,		UBE	50			
Marked terminal block as above, but without insertion ES/KMK3					UBE /D	100
Dimensions						
Thickness / width	mm	9.1 × 45			19.5 × 43	
Height (U7.5 / U10 / U15 /G32)	mm	46.5 / 49 / 54 / 52			46.5 / 49 / 54 / 52	
Insulating material type		PA			PA	
Cover material		PVC			PC	
Identification strip material with insertion Color		thick paper board white			thick paper board white	



UBE /SD



UBE /SSD

Thickness 15.5 mm				Thickness 10.0 mm	
Description	Color	Type	Min packing qty	Type	Min packing qty
Marked terminal block as above, but without insertion ES/KMK3	Grey	UBE /SD	100	UBE /SSD	100
Dimensions					
Thickness / width	mm	15.5 × 43		10 × 43	
Height (U7.5 / U10 / U15 /G32)	mm	46.5 / 49 / 54 / 52		46.5 / 49 / 54 / 52	
Insulating material type		PA		PA	
Cover material		PC		PC	
Identification strip material with insertion Color		thick paper board white		thick paper board white	

Marker lable for terminal marking



KLM -A



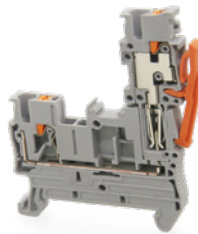
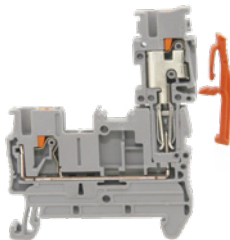
KLM-B



KLM-C

Thickness 9.5 mm				Thickness 10.0 mm		Thickness 6.0 mm	
Description	Color	Type	Min packing qty	Type	Min packing qty	Type	Min packing qty
Terminal with zack strip :		KLM -A	100	KLM-B	100	KLM-C	200
As above, but without insertion type ES / KLM2-GB		Used for E/UK end stop					
Fast installment terminal block				Used for E-ST end stop		Used for E/UK and E-ST-6 end stop	
Dimensions							
Thickness / width	mm	9.5 × 46					
Height (U7.5 / U10 / U15 /G32)	mm	-					
Insulating material type		PC		PA		PA	
Cover material		PC					
Working temperature range		thick paper board		thick paper board		thick paper board	
Color		white		white		white	

Locking Latch PR OG



PR OG

Orange

※Applicable to IRPV2.5/1P(-PE), RPV2.5-TWIN/1P(-PE), RPV2.5-QUATTRO/2P(-PE), RPVTT2.5/2P(-PE).
RPVTT2.5/2P-PV is used in combination with PP-H2.5.

Description	Pole	Type	Min packing qty
Locking Latch,width:4.35mm,height:28.84mm	1	PR OG	200

WFB marking system

Using the WFB marking system for terminals are identified, clear, convenient maintenance, zack strip 10 section as a group, can be divided into horizontal and vertical type. E - ST terminal fix component is commonly used in terminal last low, fastening effect, prevent the slide.



WFB 4-16

For the terminal with thickness 4-8mm



Z-RBN

Description	Color	Type	Min packing qty	Type	Min packing qty
Zack strip, horizontal print 9 mark no, is from 1-9 continuous no	white	WFB 4-16 horizontal no. 1,2,3,4,5,6,7,8,908 55 20 .. ABB: ZB4 horizontal no. 1 -9	10		
Zack strip, vertical print 9 mark no, is from 1-9 continuous no	white	WFB 4-16 vertical no. 1,2,3,4,5,6,7,8,9 08 55 20 .. Abb: ZB4 vertical no. 1 -9	10		
Zack strip, horizontal print 10 mark no, is from 1-10 continuous no	white	WFB 4-16 horizontal no. 1,2,3,4,5,6,7,8,9,1008 55 20 .. ABB: ZB4 horizontal no.1 -9	10		
Zack strip, vertical print 10 mark no, is from 1-10 continuous no	white	WFB 4-16 vertical no. 1,2,3,4,5,6,7,8,9 08 55 20 .. ABB: ZB4 vertical no. 1 -9	10		
Zack strip, horizontal print 10 mark no, is from 1-10 continuous no	orange	WFB 4-16 horizontal yellow no, 10,20,30,40,50,60,70,80,90,100 ABB: ZB5 horizontal yellow no 10 -100	10		
Zack strip, vertical print 10 mark no, is from 1-10 continuous no	orange	WFB 4-16 vertical yellow no10,20,30,40,50,60,70,80,90,100 ABB: ZB4 vertical yellow no, 10 -100	10		
Fast Installment terminal fix component				Z-RBN	
For the mountain U with width 35MM and thickness 6mm					1
Fast Installment terminal fix component					
For the mountain U with width 35MM and thickness 10mm				PA	PVC
Fast installment terminal block					
Material				V 2	V 2
Inflammability class according to GB30847 / UL94				RST series	RBN series

ZB series marker strips



ZB 4

For the thickness 4.2mm



UC-ZB 5 / ZB 5

For the thickness 5.2mm

Description	Color	Type	Min packing qty	Type	Min packing qty
Zack strip, horizontal print 9 sections, mark symbol is 1-9 consecutive no	white	ZB 4 horizontal no 1,2,3,4,5,6,7,8,9 abb: ZB4 horizontal no 1 -9	100	ZB 5 horizontal 1,2,3,4,5,6,7,8,9 abb: horizontal no 1 -9	100
Zack strip, vertical print 9 sections, mark symbol is 1-9 consecutive no	white	ZB 4 vertical no 1,2,3,4,5,6,7,8,9 abb: ZB4 vertical no 1 -9	100	ZB 5 vertical no 1,2,3,4,5,6,7,8,9 abb:ZB5 vertical no 1 -9	100
Zack strip, horizontal print 10 sections, mark symbol is 1-10 consecutive no	white	ZB 4 horizontal no 1,2,3,4,5,6,7,8,9,10 abb: ZB4 horizontal no 1 -10	100	ZB 5 horizontal 1,2,3,4,5,6,7,8,9,10 abb:ZB5horizontal1 -10	100
Zack strip, vertical print 10 sections, mark symbol is 1-10 consecutive no	white	ZB 4 vertical no 1,2,3,4,5,6,7,8,9,10 abb: ZB4 vertical no 1 -10	100	ZB 5 vertical 1,2,3,4,5,6,7,8,9,10 abb:ZB5vertical1 -10	100
Zack strip, horizontal print 10 section, decimal mark	yellow	ZB 4 yellow horizontal no 10,20,30,40,50,60,70,80,90,100 abb: ZB5 yellow horizontal no. 10 -100	100	ZB 5 yellow horizontal no 10,20,30,40,50,60,70,80,90,100 abb:ZB5yellow horizontal10 -100	100
Zack strip, vertical print 10 section, decimal mark	yellow	ZB 4 yellow vertical no 10,20,30,40,50,60,70,80,90,100 abb: ZB5 yellow vertical. 10 -100	100	ZB 5 yellow vertical10,20,30,40,50,60,70,80,90,100 abb:ZB5yellow vertical10 -100	100
Zack strip, horizontal print 10 section, decimal consecutive no	yellow	ZB 4 yellow horizontal no 10,10,10,10,10,10,10,10,10,10 abb: ZB4 yellow horizontal no 10 -10	100	ZB 5 yellow horizontal10,10,10,10,10,10,10,10,10,10 abb:ZB5yellow horizontal10 -10	100
Zack strip, vertical print 10 section, decimal consecutive no	yellow	ZB 4 yellow vertical no 10,10,10,10,10,10,10,10,10,10	100	ZB 5 yellow vertical10,10,10,10,10,10,10,10,10,10 abb:ZB5yellow vertical10 -10	100
Material		PA		PA	
Inflammability class according to GB30847/UL94		V 2		V 2	

1	1	10	10	5
2	2	20	10	10
3	3	30	10	15
4	4	40	10	20
5	5	50	10	25
6	6	60	10	30
7	7	70	10	35
8	8	80	10	40
9	9	90	10	45
	10	100	10	50
ZB...vertical no 1 -9	ZB...vertical no 1 -10	ZB...vertical yellow no 10 -100	ZB...vertical yellow no 10 -10	ZB...vertical yellow no 5 -50

Vertical print

ZB series
marker strips



UC-ZB 6/ZB 6
For the thickness 6.2mm

UC-ZB 8/ZB 8
For the thickness 8.2mm

UC-ZB 10 12/ZB 10-15
For the thickness10.2/15.2mm

Type	Min packing qty	Type	Min packing qty	Type	Min packing qty
ZB 6 horizontal 1,2,3,4,5,6,7,8,9 abb:ZB6 horizontal 1 -9	100	ZB 8 horizontal 1,2,3,4,5,6,7,8,9 abb: ZB8 horizontal 1 -9	100	ZB 10-15 horizontal 1,2,3,4,5,6,7,8,9 abb: ZB10 horizontal 1 -9	100
ZB 6 vertical 1,2,3,4,5,6,7,8,9 abb:ZB6 vertical no1 -9	100	ZB 8 vertical 1,2,3,4,5,6,7,8,9 abb:ZB8vertical1 -9	100	ZB 10-15 vertical 1,2,3,4,5,6,7,8,9 abb: ZB10 vertical 1 -9	100
ZB 6horizontal 1,2,3,4,5,6,7,8,9,10 abb:ZB6horizontal 1 -10	100	ZB 8 horizontal 1,2,3,4,5,6,7,8,9,10 abb:ZB8horizontal1 -10	100	ZB 10-15horizontal 1,2,3,4,5,6,7,8,9,10 abb: ZB10horizontal1 -10	100
ZB 6vertical 1,2,3,4,5,6,7,8,9,10 abb:ZB6vertical 1 -10	100	ZB 8vertical 1,2,3,4,5,6,7,8,9,10 abb:ZB8vertical 1 -10	100	ZB 10-15 vertical 1,2,3,4,5,6,7,8,9,10 abb: ZB10 vertical 1 -10	100
ZB 6 yellow horizontal 10,20,30,40,50,60,70,80,90,100 abb:ZB6yellow horizontal 10 -100	100	ZB 8yellow horizontal 10,20,30,40,50,60,70,80,90,100 abb:ZB8yellow horizontal 10 -100	100	ZB 10-15yellow horizontal 10,20,30,40,50,60,70,80,90,100 abb: ZB10yellow horizontal 10 -100	100
ZB 6yellow vertical10,20,30,40,50,60,70,80,90,100 abb:ZB6yellow vertical10 -100	100	ZB 8yellow vertical10,20,30,40,50,60,70,80,90,100 abb:ZB8yellow vertical10 -100	100	ZB 10-15yellow vertical10,20,30,40,50,60,70,80,90,100 abb: ZB10yellow vertical10 -100	100
ZB 6yellow horizontal 10,10,10,10,10,10,10,10,10,10 abb:ZB6yellow horizontal 10 -10	100	ZB 8yellow horizontal 10,10,10,10,10,10,10,10,10,10 abb: ZB8yellow horizontal10 -10	100	ZB 10-15yellow horizontal 10,10,10,10,10,10,10,10,10,10 abb: ZB10yellow horizontal10 -10	100
ZB 6yellow vertical10,10,10,10,10,10,10,10,10,10 abb: ZB6yellow vertical10 -10	100	ZB 8yellow vertical10,10,10,10,10,10,10,10,10,10 abb: ZB8yellow vertical10 -10	100	ZB 10-15yellow vertical10,10,10,10,10,10,10,10,10,10 abb: ZB10yellow vertical10 -10	100
PA		PA		PA	
V 2		V 2		V 2	



ZB...horizontal no 1 -9



ZB...horizontal no 1 -10



ZB...yellow horizontal no 10 -100



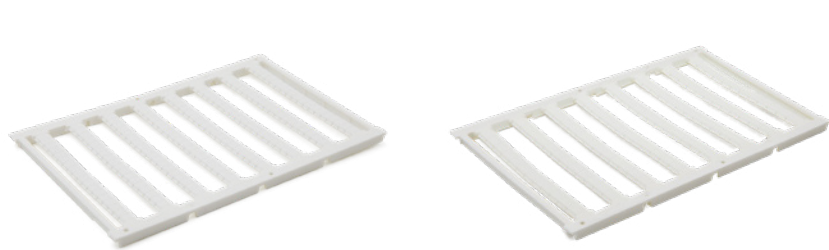
ZB...yellow horizontal no 10 -10



ZB...yellow horizontal no 5 -50

Horizontal print

UC-TMF series
marker strips



UC-TMF 3.5

UC-TMF 5

Description	Color	Type	Min packing qty	Type	Min packing qty
Zack strip, horizontal print mark symbol is consecutive no	□ white	UC-TMF3.5 horizontal no 1,2,3,4,5,...18 abb: UC-TMF3.5 horizontal no 1 -18	10	UC-TMF5 horizontal no 1,2,3,4,5,6,7,8,9...12 abb: UC-TMF5 horizontal no 1 -12	10
Zack strip, vertical print mark symbol isconsecutive no	□ white	UC-TMF3.5 vertical no 1,2,3,4,5,...18 abb: UC-TMF3.5 vertical no 1 -18	10	UC-TMF5 vertical no 1,2,3,4,5,6,7,8,9...12 abb: UC-TMF5 vertical no 1 -12	10
Zack strip, horizontal print 10 section, decimal mark	■ yellow	UC-TMF3.5 yellow horizontal no 10,20,30,40,50,60 70, 80, 90 ...180 abb: UC-TMF3.5 yellow horizontal no 10 -180	10	UC-TMF5 yellow horizontal no 10,20,30,40,50,60,...1200 abb: UC-TMF5 yellow horizontal no 10 -120	100
Zack strip, vertical print 10 section, decimal mark	■ yellow	UC-TMF3.5 yellow vertical no 10,20,30,40,50,60 70, 80, 90 ...180 abb: UC-TMF3.5 yellow vertical no 10 -180	10	UC-TMF5 yellow vertical no 10,20,30,40,50,60,...12010 abb: UC-TMF5 yellow vertical no 10 -120	10
Zack strip, horizontal print 10 section, decimal consecutive no	■ yellow	UC-TMF3.5 yellow horizontal no 10,10,10,10,10,10, 10 10,10,10...10 abb: UC-TMF3.5 yellow horizontal no 10 -10	10	UC-TMF5 yellow horizontal no 0,10,10,10,10,10,10,10,10,10 abb: UC-TMF5 yellow horizontal no 10 -10	10
Zack strip, vertical print 10 section, decimal consecutive no	■ yellow	UC-TMF3.5 yellow vertical no 10,10,10,10,10,10,10,10,10,10 abb: UC-TMF3.5 yellow vertical no 10 -10	10	UC-TMF5 yellow vertical no 10,10,10,10,10,10,10,10,10,10 abb: UC-TMF5 yellow vertical no 10 -10	10
Material		PA		PA	
Inflammability class according to GB30847/UL94		V 2		V 2	

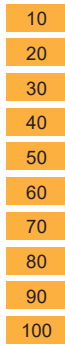
* The UC–TMF series marking strips are available in strip form.
The content of the UC–TMF series marker strips can be customized.



UC-TMF...
vertical no 1 -9



UC-TMF...
vertical no 1 -10



UC-TMF...
yellow vertical no 10 -100



UC-TMF...
yellow vertical no 10 -10



UC-TMF...
yellow vertical no 5 -50

Vertical print

UC-TMF series
marker strips



UC-TMF 6

Used for thickness 6.2mm
10 pills per piece, 80 pills in total



UC-TMF 8

Used for thickness 8.2mm
7 pills per piece, 56 pills in total

Description	Color	Type	Min packing qty	Type	Min packing qty
Zack strip, horizontal print mark symbol is consecutive no	 white	UC-TMF6 horizontal no1,2,3,4,5,6,7,8,9,10 abb: UC-TMF6 horizontal no1 -10	10	UC-TMF8 horizontal no 1,2,3,4,5,6,7 abb: UC-TMF8 horizontal no 1 -7	10
Zack strip, vertical print mark symbol isconsecutive no	 white	UC-TMF 6 vertical no 1,2,3,4,5,6,7,8,9,10 abb: UC-TMF6 vertical no 1 -10	10	UC-TMF8 vertical no 1,2,3,4,5,6,7 abb: UC-TMF8 vertical no 1 -7	10
Zack strip, horizontal print 10 section, decimal mark	 yellow	UC-TMF 6 yellow horizontal no 10,20,30,40, 50,60,70,80,90,100 abb: UC-TMF6 yellow horizontal no10 -100.....	10	UC-TMF8 yellow horizontal no 10,20,30,40, 50,60,70 abb: ZB8 yellow horizontal no10 -70.....	10
Zack strip, vertical print 10 section, decimal mark	 yellow	UC-TMF 6 yellow vertical no 10,20,30,40,50,60, 70,80,90,100 abb: UC-TMF6 yellow vertical no 10 -100.....	10	UC-TMF8 yellow vertical no 10,20,30,40,50,60,70 abb: ZB8 yellow vertical no 10 -70	10
Zack strip, horizontal print 10 section, decimal consecutive no	 yellow	UC-TMF 6 yellow horizontal no 10,10,10,10,10,10,10,10,10,10 abb: UC-TMF6 yellow horizontal no 10 -10	10	UC-TMF8 yellow horizontal no 10,10,10,10,10,10,10,10,10,10 abb: ZB8 yellow horizontal no 10 -10	10
Zack strip, vertical print 10 section, decimal consecutive no	 yellow	UC-TMF 6 yellow vertical no 10,10,10,10,10,10,10,10,10,10 abb: UC-TMF6 yellow vertical no 10 -10	10	UC-TMF8 yellow vertical no 10,10,10,10,10,10,10,10,10,10 abb: ZB8 yellow vertical no 10 -10	10
Material		PA		PA	
Inflammability class according to GB30847/UL94		V 2		V 2	



UC-TMF... horizontal no 1 -9



UC-TMF... horizontal no 1 -10



UC-TMF... yellow horizontal no10 -100



UC-TMF... yellow horizontal no10 -10



UC-TMF... yellow horizontal no5 -50

Horizontal print

UC-TMF series
marker strips



UC-TMF 10

Used for thickness 10.2mm
6 pills per piece, 48 pills in total



UC-TMF 12

Used for thickness 12.2mm
5 pills per piece, 40 pills in total

Description	Color	Type	Min packing qty	Type	Min packing qty
Zack strip, horizontal print mark symbol is consecutive no	 white	UC-TMF8 horizontal no 1,2,3,4,5,6,7 abb: UC-TMF8 horizontal no 1 -7	10	UC-TMF10 horizontal no 1,2,3,4,5 abb: UC-TMF10 horizontal no 1 -5	10
Zack strip, vertical print mark symbol isconsecutive no	 white	UC-TMF8 vertical no 1,2,3,4,5,6,7 abb: UC-TMF8 vertical no 1 -7	10	UC-TMF10 vertical no 1,2,3,4,5 abb: UC-TMF10 vertical no 1 -5	10
Zack strip, horizontal print 10 section, decimal mark	 yellow	UC-TMF8 yellow horizontal no 10,20,30,40, 50,60,70 abb: ZB8 yellow horizontal no10 -70.....	10	UC-TMF10 yellow horizontal no 10,20,30,40, 50 abb: UC-TMF10 yellow horizontal no10 -50.....	10
Zack strip, vertical print 10 section, decimal mark	 yellow	UC-TMF8 yellow vertical no 10,20,30,40,50,60,70 abb: ZB8 yellow vertical no 10 -70	10	UC-TMF10 yellow vertical no 10,20,30,40,50 abb: UC-TMF10 yellow vertical no 10 -50	10
Zack strip, horizontal print 10 section, decimal consecutive no	 yellow	UC-TMF8 yellow horizontal no 10,10,10,10,10,10,10,10,10,10 abb: ZB8 yellow horizontal no 10 -10	10	UC-TMF10 yellow horizontal no 10,10,10,10,10,10,10,10,10,10 abb: UC-TMF10 yellow horizontal no 10 -10	10
Zack strip, vertical print 10 section, decimal consecutive no	 yellow	UC-TMF8 yellow vertical no 10,10,10,10,10,10,10,10,10,10 abb: ZB8 yellow vertical no 10 -10	10	UC-TMF10 yellow vertical no 10,10,10,10,10,10,10,10,10,10 abb: UC-TMF10 yellow vertical no 10 -10	10
Material		PA		PA	
Inflammability class according to GB30847/UL94		V 2		V 2	

Insert bridge FBS...

Feature :

Insert fast can save much installing time, and reduce reliance on the proficiency of workers, anti-vibration, safe and reliable.The overall encapsulation can provide better insulation.



- The production zone double bridged well using this connector can realize different potential distributions
- The number of bridge -pos is from 2 to 10, and the double bridge well can be used to realize multiple connections

Selection of bridge

The last model of the bridge piece is the thickness of the representative terminal FBS...-5 The suitable terminal thickness of the bridge piece is 5.2, and so on



FBS... red

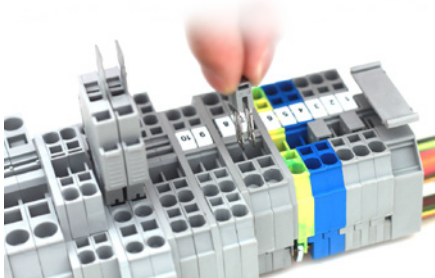
* Color can be customized according to customer's requirement
※ Applicable terminal series: spring terminals (RPV/RPI/RNS), screw terminals (RUT), functional terminals (RTP)

Description	Number of -pos	Type	Min packing qty
Insert bridge	2	FBS 2-3.5	100
	3	FBS 3-3.5	100
	4	FBS 4-3.5	100
	5	FBS 5-3.5	100
	10	FBS 10-3.5	100
Insert bridge	2	FBS 2-5	100
	3	FBS 3-5	100
	4	FBS 4-5	50
	5	FBS 5-5	100
	6	FBS 6-5	100
	7	FBS 7-5	10
	8	FBS 8-5	10
	9	FBS 9-5	10
	10	FBS 10-5	50
Insert bridge	2	FBS 2-6	100
	3	FBS 3-6	100
	4	FBS 4-6	100
	5	FBS 5-6	100
	10	FBS 10-6	50
Insert bridge	2	FBS 2-8	50
	3	FBS 3-8	100
	4	FBS 4-8	50
	5	FBS 5-8	50
	10	FBS 10-8	40
Insert bridge	2	FBS 2-10	50
	5	FBS 5-10	50
Insert bridge	2	FBS 2-12	50
Insert bridge	2	FBS 2-15	10

Insert bridge FCB...

Feature :

Insert fast can save much installing time, and reduce reliance on the proficiency of workers, anti-vibration, safe and reliable.The overall encapsulation can provide better insulation.



FCB...

Grey

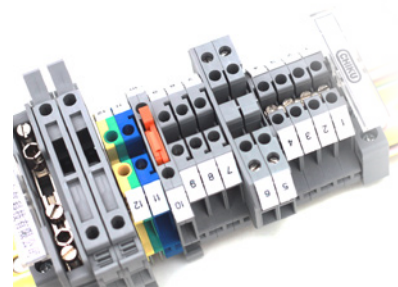
* Color can be customized according to customer's requirement
For terminal series: Push-in spring terminal(RST)

Description	Number of -pos	Type	Min packing qty
Insert bridge	2	FCB 2-4	100
Insert bridge	2	FCB 2-5	100
Insert bridge	2	FCB 2-6	100
Insert bridge	2	FCB 2-8	100
Insert bridge	2	FCB 2-10	100

Center fixed bridge FBI...

Feature :

Fast lock, select the corresponding center bridge, can realize fast potential distribution, realize short circuit and jump connection, bring great convenience for electrical safety and wiring; optional insulation cap and non-insulation cap are available to order value for users system.



Selection of bridge

The last model of the bridge piece is the thickness of the representative terminal FBS...-5 the suitable terminal thickness of the bridge piece is 5.2, and so on



FBI...

* -pos can be customized according to customer's requirement

Description	Number of -pos	Type	Min packing qty
Center bridge	2	FBI 2-4	10
	3	FBI 3-4	10
	4	FBI 4-4	10
	5	FBI 5-4	10
	...	...	...
	10	FBI 10-4	10
Center bridge	2	FBI 2-5	10
	3	FBI 3-5	10
	4	FBI 4-5	10
	5	FBI 5-5	10
	...	...	...
	10	FBI 10-5	10
Center bridge	2	FBRI 2-5	10
	3	FBRI 3-5	10
	4	FBRI 4-5	10
	5	FBRI 5-5	10
	...	...	...
	10	FBRI 10-5	10
Center bridge ※ For terminal series:RUKKB3、RMBKKB2. 5-LA	2	FBRIN 2-5	10
	3	FBRIN 3-5	10
	4	FBRIN 4-5	10
	5	FBRIN 5-5	10
	...	...	...
	10	FBRIN 10-5	10
Center bridge	2	FBI 2-6	10
	3	FBI 3-6	10
	4	FBI 4-6	10
	5	FBI 5-6	10
	...	...	...
	10	FBI 10-6	10
Center bridge	2	FBI 2-8	10
	3	FBI 3-8	10
	4	FBI 4-8	10
	5	FBI 5-8	10
	...	...	...
	10	FBI 10-8	10
Center bridge	2	FBI 2-10	10
	3	FBI 3-10	10
	4	FBI 4-10	10
	5	FBI 5-10	10
	...	...	...
	10	FBI 10-10	10
Center bridge	2	FBI 2-12	10
	3	FBI 3-12	10
	4	FBI 4-12	10
	5	FBI 5-12	10
	...	...	...
	10	FBI 10-12	10

Center fixed bridge FBI...

RTK6...

WQL...



FBI...

* -pos can be customized according to customer's requirement

Description	Number of -pos	Type	Min packing qty
Center bridge ※ For terminal series:RUIK16	2	FBRI 2-12	10
	3	FBRI 3-12	10
	4	FBRI 4-12	10
	5	FBRI 5-12	10
	...	...	...
	10	FBRI 10-12	10
Center bridge	2	FBI 2-15	50
	3	FBI 3-15	10
	4	FBI 4-15	10
	5	FBI 5-15	10
	...	...	...
	10	FBI 10-15	10
Center bridge	2	FBI 2-20	10
	3	FBI 3-20	10
	4	FBI 4-20	10
	5	FBI 5-20	10
	...	...	...
Bridge ※ For terminal series:RTK6	2	RTK6/2L	10
	3	RTK6/3L	10
	4	RTK6/4L	10
	5	RTK6/5L	10
	...	...	...
	10	RTK6/10L	10
Bridge ※ For terminal series:RFF35	2	WQL 2 RFF35	10
	3	WQL 3 RFF35	10
Bridge ※ For terminal series:RFF70	2	WQL 2 RFF70	10
	3	WQL 3 RFF70	10
Bridge ※ For terminal series:RFF120	2	WQL 2 RFF120	10
	3	WQL 3 RFF120	10
Bridge ※ For terminal series:RFF185	2	WQL 2 RFF185	10
	3	WQL 3 RFF185	10
Bridge ※ For terminal series:RFF300	2	WQL 2 RFF300	10
	3	WQL 3 RFF300	10

Fixed bridge RTB...



* -pos can be customized according to customer's requirement

Description	Number of -pos	Type	Min packing qty
RTB fixed bridge	2	RTB 2 - 6	100
	3	RTB 3 - 6	100
	4	RTB 4 - 6	10
	5	RTB 5 - 6	10
	...	...	...
	10	RTB 10 - 6	10
RTB fixed bridge	2	RTB 2 - 8	10
	3	RTB 3 - 8	10
	4	RTB 4 - 8	10
	5	RTB 5 - 8	10
	...	...	...
	10	RTB 10 - 8	10
RTB fixed bridge	2	RTB 2 - 10	10
	3	RTB 3 - 10	10
	4	RTB 4 - 10	10
	5	RTB 5 - 10	10
	...	...	...
	10	RTB 10 - 10	10
RTB fixed bridge	2	RTB 2 - 12	10
	3	RTB 3 - 12	10
	4	RTB 4 - 12	10
	5	RTB 5 - 12	10
	...	...	...
	10	RTB 10 - 12	10
RTB fixed bridge	2	RTB 2 - 15	10
	3	RTB 3 - 15	10
	4	RTB 4 - 15	10
	5	RTB 5 - 15	10
	...	...	...
	10	RTB 10 - 15	10
RTB fixed bridge	2	RTB 2 - 20	10
	3	RTB 3 - 20	10
	4	RTB 4 - 20	10
	5	RTB 5 - 20	10
	...	...	...

For test terminal FB...-RTK/S

FB...-RTK/S

* -pos can be customized according to customer's requirement

Description	Number of -pos	Type	Min packing qty
Center bridge	2	FB 2-RTK/S	100
	3	FB 3-RTK/S	100
	4	FB 4-RTK/S	50
	5	FB 5-RTK/S	50
	...	...	...
	10	FB 10-RTK/S	10

For test terminal switch type

SB-RTK/S

* -pos can be customized according to customer's requirement

Description	Number of -pos	Type	Min packing qty
Center bridge	2	SB 2-RTK/S	10
	3	SB 3-RTK/S	10
	4	SB 4-RTK/S	10
	...	...	...

USB-RTK/S

* -pos can be customized according to customer's requirement

Description	Number of -pos	Type	Min packing qty
Center bridge	2	USB 2-RTK/S	50
	3	USB 3-RTK/S	10
	4	USB 4-RTK/S	10
	...	...	...

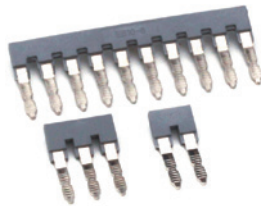
Skip center bridge ISSBI...

ISSBI...

* -pos can be customized according to customer's requirement

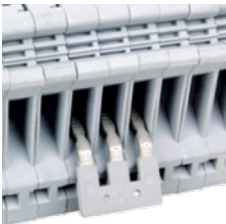
Description	Number of -pos	Type	Min packing qty
fixed bridge	2	ISSBI 2-6	10
	3	ISSBI 3-6	10
	4	ISSBI 4-6	10
	5	ISSBI 5-6	10
	...	...	...
	10	ISSBI 10-6	10

Side-insert bridge EB...



EB

※ -pos can be customized according to customer's requirement



Description	Number of -pos	Type	Min packing qty
Side-insert bridge	2	EB 2-5	100
	3	EB 3-5	50
	10	EB 10-5	100
Side-insert bridge	2	EB 2-6	100
	3	EB 3-6	50
	10	EB 10-6	50
Side-insert bridge	2	EB 2-8	100
	3	EB 3-8	100
	10	EB 10-8	50
Side-insert bridge Suitable for RUK5-HESI、RUK-SI	2	EBS 2-8	100
	3	EBS 3-8	100
	10	EBS 10-8	50

Test socket PSB...



PSB

* For diameter 4mm test plug, for RUK, RTB series

※-pos can be customized according to customer's requirement



Description	Type	Min packing qty
Test plug (M3 thread)	PSB 3/10/4	10
Suitable for RUK2.5, RUK3, RUK5N, RUK... TWIN		
Test plug (M4 thread)	PSB 4/7/6	10
Suitable for RUK6N, RUK10N, RUK16N, RUK10-TWIN		
Test plug (M6 thread)	PSB 6/5/6	10
uitable for RUK35N		

Test connection hole adapter PSBJ-RTK/S

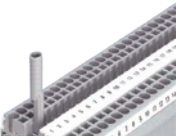


PSBJ-RTK/S

* For diameter 4mm test plug

Description	Type	Min packing qty
Test plug (M3, 5 thread)	PSBJ-RTK/S YE H	100
Suitable for RURTK/S, RTB6-RTK/S, RUT6-RTK/S		

Test socket RPAI...



Description	Type	Min packing qty
Test adapter (gray)	RPAI-...	10
Suitable for RPI/RPV/RUT		

Fused plug
RP-FU5*20LED

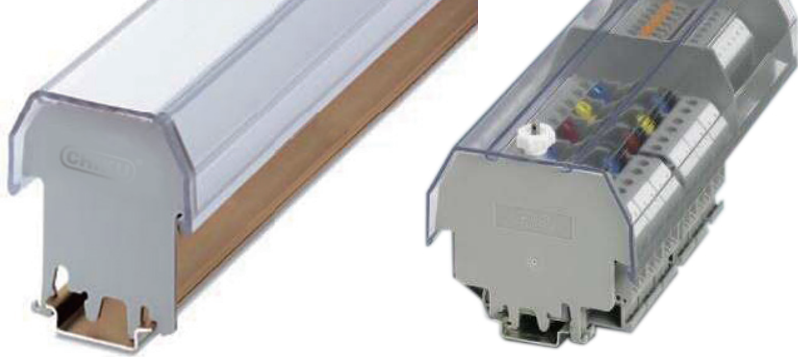


RP-FU5*20LED...

Can be used for RPI, RPV, RNS, RUT thickness 5.2 and 6.2mm breaking terminals

Description	Color	Type	Min packing qty	Type	Min packing qty
Fused plug	 black	RP-FU5*20LED24 BK	100	RP-FU5*20LED250 BK	100
Terminal size					
Width/height/depth/needle pitch	mm	6.35/23/55/5.2		6.35/23/55/5.2	
Technical data in accordance withGB14048.1 / IEC947-7-1					
Max. load current/rated voltage	A / V	6.3 / 24		6.3 / 250	
Rated pulse tolerance voltage/pollution Severity	Kv / -	8 / 3		8 / 3	
Fuses		G / 5 x 20		G / 5 x 20	
LED voltage range		12 V AC/DC ~30 V AC/DC		110 V AC/DC ~310 V AC/DC	
LED current range		0.35 mA ~0.95 mA		0.2 mA ~0.6 mA	
Installation type		Plug and play installation		Plug and play installation	
Insulating material		PA		PA	
Flammability rating according to GB30847/UL 94		V 0		V 0	
Tested data					
Rated operating voltage/rated operating current GB: V / A		24 / 6.3		250 / 6.3	
Standard		IEC60947-7-1 GB/T 14048.7		IEC60947-7-1 GB/T 14048.7	

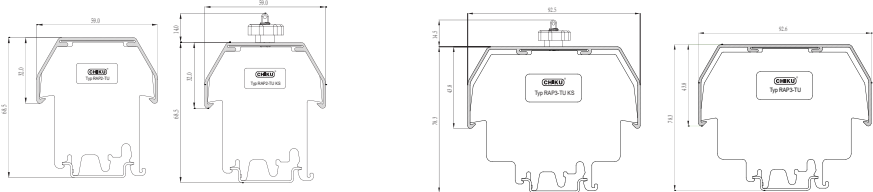
Protective cover RAP...



RAP 2...

RAP 3...

Description	Type	Type
Insulation protection cover For terminal protection Use insert marker RAP-ES Mounting protection cover bracket at both sides or 40cm distance Length: 1m	RAP2 (Mounting on cover bracket AP 2-TU)	RAP3 (Mounting on cover bracket AP 2-TU)
Insulating protection cover bracket Mounting on G type or U type rail For fixing insulating protection cover RAP, tickness 2mm	RAP 2-TU	RAP 3-TU
Insulating protection cover bracket(with fixing nut) Mounting on G type or U type rail For fixing insulating protection cover RAP, tickness 2mm	RAP 2-TU KS	RAP 3-TU KS
Insert marker For marking terminal group, insert into insulating cover Writing area 35x500mm	RAP -ES	RAP -ES
RAP 2/ RAP 3 material Operating temperature Color	PVC -15 ~ +65 transparent	PVC -15 ~ +65 transparent
RAP 2 -TU / RAP 3-TU ...material Inflammability class according toGB14048 / UL94 Color	PA V 0 gray	PA V 0 gray
RAP -ES ...material Color	thick cardboard white	thick cardboard white



Dust cover G-...



G-10/30W

G-50W

G-75W

G-100/150W

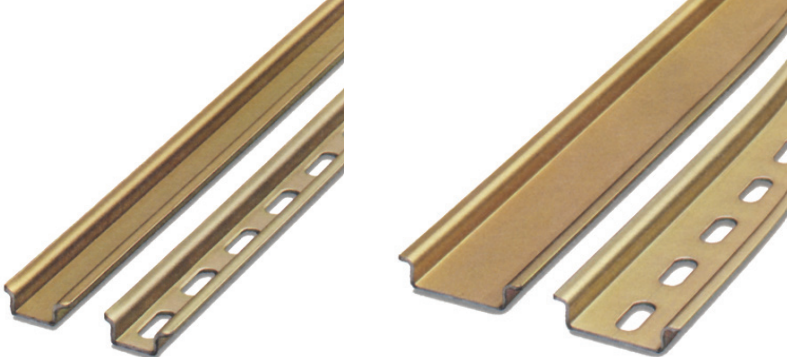
Description	Color	Type	Type	Type	Type
Dust cover	crystal	G-10/30W	G-50W	G-75W	G-100 /150W
Material		PC	PC	PC	PC
Length		length in 1m, customized available	length in 1m, customized available	length in 1m, customized available	length in 1m, customized available
Thickness	mm	5	5	5	5
Width	mm	38	43	53	63
Corresponding to terminal block type		RBN10W、RBN15W、 RBN30W、RBND15W	RBN50W	RBN75W	RBN100W、RBN150W

Mounting rail

Mounting rail complies with the European standard of EN50 022: 1977、EN50 035:1978 and EN50 045:1980。Particular features is paid to high dimensional accuracy, restricted tolerance and outstanding surface tempering, the steel rails are galvanized, yellow or white chromate.

A line of dots is marked along the center of the rail to simplify drilling of mounting holes. All mounting rails are also available cut to length and with round or elongated holes or slots upon request.◦

Mounting rails made of steel are permissible as equipotential bus-bars (PE FUNCTION) in accordance with IEC 947-7-2, However, they do not have a pen function.



TS 15 / 5.5

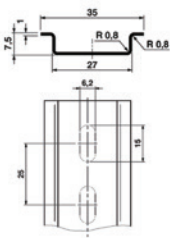
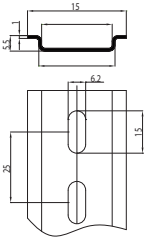
height 5.5, thickness 1.0

TS 35 / 7.5

height 7.5, thickness 1.0

Description	Type	Min packing qty	Type	Min packing qty
Mounting rail in accordance with EN50 045: 1980-15 × 5.5mm , un-perforated, yellow chromate, length :2m	TS 15 un-perforated TS 15 perforated	100 100		
Mounting rail In accordance with EN50 045: 1980-15 × 5.5mm , Perforated, length:2m ; material:aluminum	TS 15 - AL perforated	100		
Mounting rail In accordance with EN50 022: 1977-35 × 7.5mm Un-perforated, yellow chromate, low profile, length 2 m			TS 35 / 7.5 un-perforated TS 35 / 7.5 perforated	100 100
Mounting rail In accordance with EN50 022: 1977-35 × 7.5mm , Low profit, length 2m , material:aluminum			TS 35 / 7.5 - AL perforated	100
Mounting rail In accordance with EN50 022: 1977-35 × 7.5mm , length:2m , material: high-graded steel V2A			TS 35 / 7.5–V2A un-perforated	100
Mounting rail ¹⁾ customized:35 × 10mm, thickness 1.5mm Yellow chromate, high graded profile, length 2m				
Mounting rail ¹⁾ Customized:35 × 10mm, thickness 1.5mm High graded profile, length 2m , material:aluminum	un-perforated			
Mounting rail In accordance with EN50 022: 1977-35 × 15mm, thickness 2.3mm Yellow chromate, high graded profile, length 2m				
Mounting rail In accordance with EN50 022: 1977-35 × 15mm, thickness 2.3mm Yellow chromate, high graded profile, length 2m				
Mounting rail In accordance with EN50 022: 1977-35 × 15mm,thickness 1.5mm High-graded profile, length 2m , material: copper				
Mounting rail In accordance with EN50 035: 1978-G32, Yellow chromate , length 2m				
Mounting rail Similar to EN50 035: 1978-G32, Length 2m , material: aluminum				
Mounting rail Size in accordance with EN50 035: 1978-G32, Length 2m , material copper	un-perforated			
Mounting rail Similar to EN50 035: 1978-G32 , Length 2m , material copper	un-perforated			
Round head: for fixing the mounting rail, M 6 × 12.8 With allen wrench SW3			ZKS M6 × 12 SW 2.5	
Material	Steel, see description for divergence		Steel, see description for divergence	

¹⁾ Aiming at the need of the practical use, SFUN specifically designed the TS 35/10 mounting rail with 1.5 mm thickness and the height of 10mm special specifications





TS 35 / 10
height 10, thickness 1.5

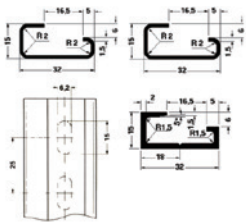
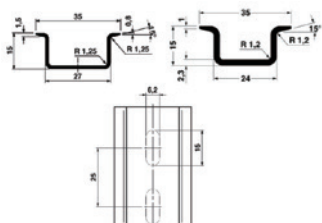
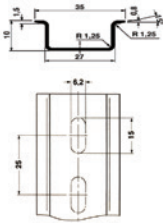


TS 35 / 15
height 15, thickness1.5

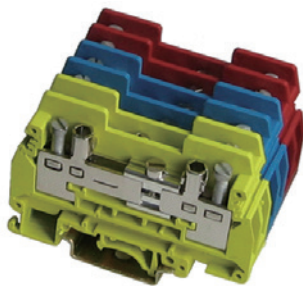


GS 32
height 15 , high and low tolence 6

Type	Min packing qty	Type	Min packing qty	Type	Min packing qty
		TS 15 un-perforated	100		
		TS 15 perforated	100		
		TS 15 - AL	100		
				TS 35 / 7.5 un-perforated	100
				TS 35 / 7.5 perforated	100
				TS 35 / 7.5 - AL	100
				TS 35 / 7.5 – V2Aun-perforated	
TS 35 / 10 un-perforated	100				
TS 35 / 10 perforated	100				
		TS 35 / 15 - 2.3 un-perforated	100		
		TS 35 / 15 un-perforated	100		
		TS 35 / 15 perforated	100		
		TS 35 / 15 - AL un-perforated	100		
				GS 32 un-perforated	30
				GS 32 perforated	30
				GS 32 - AL Un-perforated	30
ZKS M 6 × 12 SW 2.5		ZKS M 6 × 12 SW 2.5		ZKS M 6 × 12 SW 2.5	
Steel, see description for divergence		Steel, see description for divergence		Steel, see description for divergence	



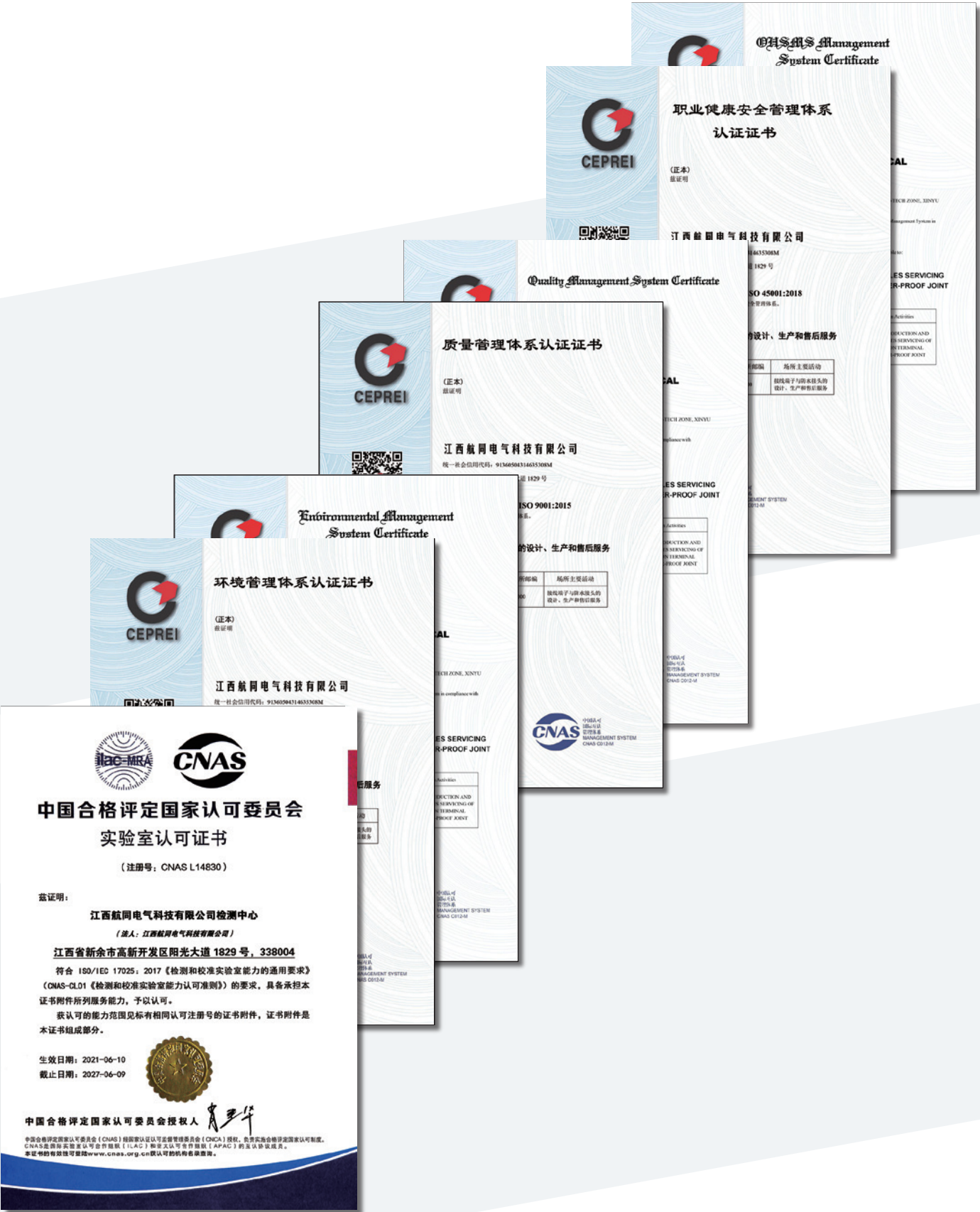
Common product plastic
color identification



Color ¹⁾	Color code	Common product color card	Product type example
GREY: ABB“GY”, Grey degree-25%			Common color: grey, type is: RUK 5 N RUDK 4 RURTK /S RUK5 -MTK -P/P ect.
IRON GRAY: ABB“IGY”			Common color: iron gray, type is: RPITT2.5 IGY ...
BLUE: ABB“BU”			Blue, type is: RUK 5 N BU RUDK 4 BU RURTK /S BU RUK5 -MTK -P/P BU ect.
ORANGE:ABB“OG”			Orange, mainly to identify no of times “10” ig:horizontal10, 10...marked ZB5, horizontal10; vertical 10, 10...marked ZB5, vertical 10; horizontal 10, 20...marked ZB5, horizontal10 -100; vertical 10, 20...marked ZB5, vertical10 -100.
RED: ABB“RD”			Red, type is : RUK 5 N RD RUDK 4 RD RURTK /S RD RUDK 4 -MTK -P/P RD ect.
YELLOW: ABB“YE”			Yellow, type is: RUK 5 N YE RUDK 4 YE RURTK /S YE RMTK -P/P YE c
GREEN: ABB“GN”			Green, mainly to use for ground terminal block.
BLACK: ABB“BK”			Black, mainly to use for fuse and RBN series terminal block. Type is: RUK 5-HESI RUK 10-DRESI RBN 10-150W ect.
WHITE: ABB“WH”			White, mainly to use common zack strip , ig: ZB4, ZB5, ZB6, ZB8, ZB10, ZB12

¹⁾ product may be slight differences with color code shown in this page,
color will be subject to actual provide in-kind. Customer if you need special color,
please choose color sample or provide samples.

Qualification certificate



Qualification certificate

