

F220-A
8 Core Fiber Optic
Distribution Box

· Outdoor Fiber Optic Distribution Box ·



1. Product Overview

This box is used as a termination point for the feeder cable to connect with drop cable in FTTX communication network system. It integrates fiber splicing, splitting, distribution, storage and cable connection in one unit. Meanwhile, it provides solid protection and management for the FTTX network building.

2. Technical Specifications

Parameter	Specification
Model	F220-A
Material	ABS
Dimensions (A×B×C)	340 × 220 × 105 mm
Weight	1.45 kg
Max Splice Capacity	96 Fibers (1 tray, 24 core/tray)
SC Adapter (max)	8 pcs
Ports	4 in 8 out
Protection Level	IP65

3. Packing Information

PCS/Carton: 10 | G.W.: 16.5 kg | N.W.: 15.5 kg | Carton Size: 69 × 35 × 47 cm | CBM: 0.113 m³

4. Key Features

Total Enclosed Structure

Fully sealed design protects internal fibers from environmental factors.

Durable ABS Material

ABS material, wet-proof, water-proof, dust-proof, anti-aging, protection level up to IP65.

All-in-One Function

Feeder/drop cable clamping, fiber splicing, fixation, storage and distribution in one unit

Independent Cable Routing

Cables, pigtails and patch cords run through independent paths without interference, cassette type SC adaptor.

Flip-Up Distribution Panel

Feeder cable placed in a cup-joint way, easy for maintenance and installation.

Versatile Mounting

Wall-mounted or pole-mounted installation, suitable for both indoor and outdoor use.

5. Standard Accessories

Accessory	Quantity
Screw (4mm×40mm)	4 pcs
Expansion Bolt (M6)	4 pcs
Cable Tie (3mm×10mm)	6 pcs
Heat-Shrink Sleeve (1.0mm×60mm)	8 pcs
Hose Clamps	4 pcs
Key	1 pcs

6. Product Gallery



Product Image



Interior View



Cross Section



Detailed View

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F220-A
16 Core Fiber Optic
Distribution Box

· Outdoor Fiber Optic Distribution Box ·



1. Product Overview

This box is used as a termination point for the feeder cable to connect with drop cable in FTTX communication network system. It integrates fiber splicing, splitting, distribution, storage and cable connection in one unit. Meanwhile, it provides solid protection and management for the FTTX network building.

2. Technical Specifications

Parameter	Specification
Model	F220-A
Material	ABS
Dimensions (A×B×C)	340 × 220 × 110 mm
Weight	1.55 kg
Max Splice Capacity	96 Fibers (1 tray, 24 core/tray)
SC Adapter (max)	16 pcs
Ports	2 in 16 out
Protection Level	IP65

3. Packing Information

PCS/Cartron: 10 | G.W.: 17.5 kg | N.W.: 16.5 kg | Carton Size: 69 × 35 × 47 cm | CBM: 0.113 m³

4. Key Features

Total Enclosed Structure

Fully sealed design protects internal fibers from environmental factors.

Durable ABS Material

ABS material, wet-proof, water-proof, dust-proof, anti-aging, protection level up to IP65.

All-in-One Function

Feeder/drop cable clamping, fiber splicing, fixation, storage and distribution in one unit

Independent Cable Routing

Cables, pigtails and patch cords run through independent paths without interference, cassette type SC adaptor.

Flip-Up Distribution Panel

Feeder cable placed in a cup-joint way, easy for maintenance and installation.

Versatile Mounting

Wall-mounted or pole-mounted installation, suitable for both indoor and outdoor use.

5. Standard Accessories

Accessory	Quantity
Screw (4mm×40mm)	4 pcs
Expansion Bolt (M6)	4 pcs
Cable Tie (3mm×10mm)	6 pcs
Heat-Shrink Sleeve (1.0mm×60mm)	16 pcs
Hose Clamps	2 pcs
Key	1 pcs

6. Product Gallery



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F220-B 24 Core Fiber Optic Distribution Box

· Outdoor Fiber Optic Distribution Box ·



1. Product Overview

This box is used as a termination point for the feeder cable to connect with drop cable in FTTX communication network system. It integrates fiber splicing, splitting, distribution, storage and cable connection in one unit. Meanwhile, it provides solid protection and management for the FTTX network building.

2. Technical Specifications

Parameter	Specification
Model	F220-B
Material	ABS
Dimensions (A×B×C)	340 × 220 × 110 mm
Weight	1.45 kg
Max Splice Capacity	96 Fibers (1 tray, 24 core/tray)
SC Adapter (max)	24 pcs
Ports	4 in 24 out
Protection Level	IP65

3. Packing Information

PCS/Carton: 10 | G.W.: 16.5 kg | N.W.: 15.5 kg | Carton Size: 69 × 35 × 47 cm | CBM: 0.114 m³

4. Key Features

Total Enclosed Structure

Fully sealed design protects internal fibers from environmental factors.

Durable ABS Material

ABS material, wet-proof, water-proof, dust-proof, anti-aging, protection level up to IP65.

All-in-One Function

Feeder/drop cable clamping, fiber splicing, fixation, storage and distribution in one unit

Independent Cable Routing

Cables, pigtails and patch cords run through independent paths without interference, cassette type SC adaptor.

Flip-Up Distribution Panel

Feeder cable placed in a cup-joint way, easy for maintenance and installation.

Versatile Mounting

Wall-mounted or pole-mounted installation, suitable for both indoor and outdoor use.

5. Standard Accessories

Accessory	Quantity
Screw (4mm×40mm)	4 pcs
Expansion Bolt (M6)	4 pcs
Cable Tie (3mm×10mm)	6 pcs
Heat-Shrink Sleeve (1.0mm×60mm)	24 pcs
Hose Clamps	4 pcs
Sheet Iron	2 pcs
Key	1 pcs

6. Product Gallery



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F220
24 Core Fiber Optic
Distribution Box

· Outdoor Fiber Optic Distribution Box ·



1. Product Overview

This box is used as a termination point for the feeder cable to connect with drop cable in FTTX communication network system. It integrates fiber splicing, splitting, distribution, storage and cable connection in one unit. Meanwhile, it provides solid protection and management for the FTTX network building.

2. Technical Specifications

Parameter	Specification
Model	F220
Material	ABS
Dimensions (A×B×C)	340 × 220 × 110 mm
Weight	1.45 kg
Max Splice Capacity	96 Fibers (1 tray, 24 core/tray)
SC Adapter (max)	24 pcs
Ports	4 in 24 out
Protection Level	IP65

3. Packing Information

PCS/Cartron: 10 | G.W.: 16.5 kg | N.W.: 15.5 kg | Carton Size: 42 × 31 × 65 cm | CBM: 0.085 m³

4. Key Features

Total Enclosed Structure

Fully sealed design protects internal fibers from environmental factors.

Durable ABS Material

ABS material, wet-proof, water-proof, dust-proof, anti-aging, protection level up to IP65.

All-in-One Function

Feeder/drop cable clamping, fiber splicing, fixation, storage and distribution in one unit

Independent Cable Routing

Cables, pigtails and patch cords run through independent paths without interference, cassette type SC adaptor.

Flip-Up Distribution Panel

Feeder cable placed in a cup-joint way, easy for maintenance and installation.

Versatile Mounting

Wall-mounted or pole-mounted installation, suitable for both indoor and outdoor use.

5. Standard Accessories

Accessory	Quantity
Screw (4mm×40mm)	4 pcs
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Cable Tie (3mm×10mm)	6 pcs
Heat-Shrink Sleeve (1.0mm×60mm)	24 pcs
Hose Clamps	4 pcs
Sheet Iron	2 pcs
Key	1 pcs

6. Product Gallery



Product Image



Interior View



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