



Product Service

# CERTIFICATE

No. B 121070 0002 Rev. 00

**Holder of Certificate:** ZHEJIANG PNTECH TECHNOLOGY CO., LTD  
Zhongyi Road, Gulin Town  
Haishu District  
315000 Ningbo City  
PEOPLE'S REPUBLIC OF CHINA

**Certification Mark:**



**Product:** Electric Cables  
Aluminium conductor cables for fixed installation in PV systems

**Model(s):** PV 1500DC-AL  
1×4mm<sup>2</sup>, 1×6mm<sup>2</sup>, 1×10mm<sup>2</sup>, 1×16mm<sup>2</sup>, 1×25mm<sup>2</sup>

**Parameters:**

Rated Voltage:	DC 1.5 kV (between conductors and between conductor and earth)
	AC U <sub>0</sub> /U: 1.0/1.0 kV
Class(IEC 61140):	II
Ambient Temperature:	-40°C~+90°C
Max. Temperature at conductor:	120°C

**Tested according to:** PPP 11029A:2019

The product was tested on a voluntary basis and complies with the essential requirements. The certification mark shown above can be affixed on the product. It is not permitted to alter the certification mark in any way. In addition, the certification holder must not transfer the certificate to third parties. This certificate is valid until the listed date, unless it is cancelled earlier. All applicable requirements of the testing and certification regulations of TÜV SÜD Group have to be complied. For details see: [www.tuvsud.com/ps-cert](http://www.tuvsud.com/ps-cert)

**Test report no.:** 704072027301-01  
**Valid until:** 2028-05-18

**Date,** 2023-05-19

( Yaquan Alex Liu )

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