



Product Service

CERTIFICATE

No. B 083073 0011 Rev. 03

Holder of Certificate: ZHEJIANG TWINSEL ELECTRONIC TECHNOLOGY CO., LTD.

No.8 Tongzhu Road, Taoyuan Street, Ninghai County
315609 Ningbo, Zhejiang
PEOPLE'S REPUBLIC OF CHINA

Certification Mark:



Product: Connector

Connectors for Photovoltaic Systems

Model(s): PV-SY01, PV-SY02

Parameters:

Rated Voltage:	1000VDC for PV-SY01 1500VDC for PV-SY02
Rated Current:	30A for PV-SY01 48A or 55A for PV-SY02
Application Class	A
Protection Class:	II
Degree of Protection:	IP65/68(1m,1h)
Ambient Temperature	-40°C ~+85°C

Tested according to: IEC 62852(ed.1);am1

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

Test report no.: 704071707501-03

Valid until: 2026-04-29

Date, 2021-05-06

(Yaqun Alex Liu)