



CERTIFICATE

No. B 105361 0002 Rev. 00

Holder of Certificate: LEADER TECHNOLOGY

(SHENZHEN) CO., LIMITED

Unit 04, 7/F, Bright Way Tower, No.33 Mong Kok Rd.

999077 KowLoon HONG KONG

Certification Mark:



Product: Connector

Connectors for Photovoltaic Systems

Model(s): PV-BN101A

Parameters: Rated Voltage: 1500VDC

Rated Current: 35A for 4mm²

40A for 6mm²

Protection Class: I

Degree of Protection: IP68(1m,1h) Ambient Temperature -40°C~+85°C

Tested according to: IEC 62852:2014

IEC 62852:2014/AMD1:2020 EN 62852:2015/A1:2020

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.: 701262211702-00 **Valid until:** 2026-09-21

Date, 2022-06-24

(Yagun Alex Liu)