



Product Service

CERTIFICATE

No. B 090781 0011 Rev. 00

Holder of Certificate: Ningbo Shihe
New Energy Technology Co., Ltd.
Rongyu Hamlet
Xinpu Town
315322 Cixi City, Zhejiang
PEOPLE'S REPUBLIC OF CHINA

Certification Mark:



Product: Installation box
Junction Box for PV Module

Model(s): PV-0801A-X (X = a or b or c or d or e),
PV-0801, PV-0901B, PV-0901

Parameters:

Rated Voltage:	1000 V DC for PV-0801A-X(X = a or b or c or d or e) 1500 V DC for PV-0801, PV-0901, PV-0901B
Rated Current:	13A for PV-0801A-X (X = a or b or c or d or e), PV-0801, PV-0901B, PV-0901; 20A for PV-0901B
Reverse current:	41A
Application Class:	A
Protection Class:	II
Degree of Protection:	IP65/IP68(1m, 1h)
Ambient Temperature:	-40°C~+85°C

Tested according to: IEC 62790:2020
EN IEC 62790:2020

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.: 704072131902-00
Valid until: 2026-07-12

Date, 2021-07-13

(Yaquun Alex Liu)