



Product Service

CERTIFICATE

No. B 099272 0010 Rev. 00

Holder of Certificate: **Changshu Friends Connector Technology Co., Ltd.**

No.2, Zhongtian Road
 Area E, Changkun Industrial Park
 Southeast Economic Development Zone
 Shajiabang Town
 215500 Changshu City, Jiangsu Province
 PEOPLE'S REPUBLIC OF CHINA

Production Facility(ies): 099272
Certification Mark:



Product: **Installation box
 Smart Junction Box**

Model(s): **CFSB-1606**

Parameters:

Rated Voltage:	1500V
Rated Current:	15A
Reverse current:	25A
Application Class	A
Protection Class:	II
Degree of Protection:	IP68(1m, 1h)
Ambient Temperature	-40°C~+85°C
Overvoltage category:	III
Vmax PV:	d.c. 50V
Max. Input Power:	350W

Tested according to: IEC 62790(ed.1)
 EN 62790:2015
 IEC 62109-1(ed.1)
 EN 62109-1:2010

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. See also notes overleaf.

Test report no.: 704071717408-00

Valid until: 2023-11-18

Date, 2018-11-28

(Yaqun Alex Liu)