



Product Service

CERTIFICATE

No. B 099241 0001 Rev. 01

Holder of Certificate: Newsun PV Technology Co.,Ltd

12A,168 Building
Henggangtou Industrial Zone
Xin'an Community, Chang'an Town
523883 Dongguan City, Guangdong Province
PEOPLE'S REPUBLIC OF CHINA

Certification Mark:



Product:

**Connector
(Connectors for Photovoltaic System)**

Model(s):

**4C4000, 4C4001, 4P4000, 4P4001, 4B0000,
4B0001**

Parameters:

Rated Voltage: 1000 V d.c.
Rated Current: 30 A
Protection Class: II
Degree of Protection: IP65 / IP68 (1m, 1 h)
Ambient Temperature: -40 °C to +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.:

64290170020702

Valid until:

2027-08-08

Date, 2022-08-09

(Symbol Zhao)