



Product Service

CERTIFICATE

No. B 099241 0012 Rev. 00

Holder of Certificate: **Newsun PV Technology Co.,Ltd**
14F, 12 Building, No. 52 Fuhai Road, Xiagang, Chang'an Town
523873 Dongguan City, Guangdong Province
PEOPLE'S REPUBLIC OF CHINA

Certification Mark:



Product: **Connector**
Connectors for Photovoltaic Systems

Model(s): **4F2-2258100A**

Parameters:
Rated Voltage: 1500VDC
Rated Current: 100A
Class(IEC 61140): II
Degree of Protection: IP65/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
EN IEC 60947-3:2021

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, Certification, Validation and Verification Regulations of TÜV SÜD Group have to be complied. For details see: www.tuvsud.com/ps-cert

Test report no.: 704072460501-00
Valid until: 2030-05-25

Date, 2025-05-26

(Yaqun Alex Liu)