



Product Service

CERTIFICATE

No. B 002626 0003 Rev. 08

Holder of Certificate: **ChangShu Tlian Co., Ltd.**

No.6 Guanghuan Road
Xinzhuang Town
215500 Changshu City, Jiangsu Prov.
PEOPLE'S REPUBLIC OF CHINA

Certification Mark:



Product:

Connector

Connectors for Photovoltaic Systems

Model(s):

T4-PPE-P1, T4, T5, T6, T7
(For Model T4, T5, T6 and T7
the product may be with suffix-xy
x=1 to 12, y=A to N)

Parameters:

Rated Voltage: 1000V or 1500V for T4-PPE-P1
T4, T5, T6, T7
Rated Current: 48A or 54A for T5
41A or 48A or 50A or 54A for T4
30A or 32A or 41A or 47A or 48A or 50A
or 53A or 54A or 70A for T6
32A for T4-PPE-P1
41A or 48A or 50A or 54A for T7
Class(IEC 61140): II
Degree of Protection: IP65/66/68(1m,1h)
Ambient Temperature: -40°C ~+90°C
Temperature level
according to IEC TS
63126:2020: Level 2

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.:

704071913801-08

Valid until:

2027-12-13

Date, 2022-12-14

(Yaquun Alex Liu)