



Product Service

CERTIFICATE

No. B 127627 0001 Rev. 00

Holder of Certificate: **HELIOS POWER**

129/1, Aatmiya 2 Industrial Park
on NH 8, Manglej, Karjan
Vadodara 391243
INDIA

Certification Mark:



Product:

Connector

Connectors for Photovoltaic Systems

Model(s):

HP-A4 Max abcd(a=6~9,b=1~4,c=1500V,d=1 or 2)

HP-A4 P abcd(a=6~9,b=1~4,c=1500V,d=1 or 2)

HP-A4 nB1(n=2~3)

Parameters:

Rated Voltage:

1500VDC

Rated Current:

HP-A4 Max abcd

(25A:2.5mm², 35A:4mm²

40A:6mm², 50A:10mm²)

HP-A4 P abcd

(25A:2.5mm², 35A:4mm²

40A:6mm², 50A:10mm²)

HP-A4 nB1(70A)

Application Class:

A

Protection Class:

II

Degree of Protection: IP65/68(1m,1h)

Ambient Temperature: -40°C ~ +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, Certification, Validation and Verification Regulations of TÜV SÜD Group have to be complied. For details see: www.tuvsud.com/ps-cert

Test report no.:

701262425201-00

Date,

2024-09-06

(Yaqun Alex Liu)