



Product Service

CERTIFICATE

No. B 116111 0001 Rev. 00

Holder of Certificate: **Zhejiang Sowell Electric Co., Ltd.**

No.688, Siming Mid Rd
Yinzhou District
315000 Ningbo
PEOPLE'S REPUBLIC OF CHINA

Certification Mark:



Product:

Electric Cables

**Electric cables for photovoltaic systems
with a voltage rating of 1,5 kV DC**

Model(s):

**H1Z2Z2-K & 62930IEC131
1×1.5mm², 1×2.5mm², 1×4mm², 1×6mm²
1×10mm², 1×16mm², 1×25mm², 1×35mm²**

Parameters:

Rated Voltage: DC 1.5 kV (between conductors and
between conductor and earth)
AC U₀/U: 1.0/1.0 kV
Application Class: A
Protection Class: II
Ambient Temperature: -40°C ~+90°C
Max. Temperature
at conductor: 120°C

Tested according to:

EN 50618:2014
IEC 62930(ed.1)

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.:

704072208001-00

Valid until:

2027-03-07

Date, 2022-03-08

(Yaqun Alex Liu)