



Product Service

CERTIFICATE

No. B 122370 0001 Rev. 00

Holder of Certificate: **Redstar24 GmbH**
Halle 10 Adam-Opel-Straße 22
67227 Frankenthal
GERMANY

Certification Mark:



Product: **Electric Cables**
Electric cables for photovoltaic systems

Model(s): **H1Z2Z2-K**
1×1.5mm², 1×2.5mm², 1×4mm², 1×6mm²
1×10mm², 1×16mm², 1×25mm²

Parameters:

Rated Voltage:	DC 1.5 kV (between conductors and between conductor and earth)
	AC U ₀ /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

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.: 701262319901-00

Valid until: 2025-03-16

Date, 2023-08-16

(Yaqun Alex Liu)