## PV SOLAR CABLE-XUNZEL™ – Photovoltaic Solar Cable





## Photovoltaic Solar Cable - XUNZEL™

Homologated Photovoltaic Solar Cable of high performance and resistance for safer and more efficient interconnection of photovoltaic solar panels.

Suitable for both external and internal installations, with or without protection tube or gutter. In Red (+) and Black (-) to avoid installation errors.

Designed for permanent installations. Double insulated, robust and designed to withstand the most extreme installation conditions, with high mechanical resistance, it supports extreme environmental conditions.

Resistant to Ozone, ultraviolet (UV) and very high resistance to high temperatures (EN60216).

Cable designed and tested for a useful life of more than 25 years.

- High-quality XUNZEL Solar Cable for Solar Photovoltaic Installations (H1Z2Z2-K | EN50618) approved TÜV Rheinland.
- High-quality fine-wire electrolytic copper according to DIN VDE0295 Class 5 and IEC 60228.
- Double Insulated
- Temperature Range: -40°C up to +90°C (200°C 5 seconds)
- Maximum Safety. With Double Insulation and Class II protection
- Halogen Free (EN50267, IEC 60754)
- Flame resistant with flame retardant (IEC 60332-1-2)
- Conforms to European Directive 2014/35 Low Voltage
- Rated Voltage: 1000VDC
- Short-circuit proof up to 200°C due to double insulation.
- Maximum Bending Radius: 10 x Cable Ø

## Models

- Photovoltaic Solar Cable 4mm<sup>2</sup> Red and Black
- Photovoltaic Solar Cable 6mm<sup>2</sup> Red and Black
- Photovoltaic Solar Cable 10mm<sup>2</sup> Red and Black
- Photovoltaic Solar Cable 16mm<sup>2</sup> Red and Black

Available in various formats (20, 50 and 100 metres). Other sections and models available. Consult

Pre-assembled sets with XUNKLIK™-XUNZEL connectors available. Please consult.

XUNZEL PV CABLE H1Z2Z2-K 1X\*\*mm² EN 50618

Industry Leading Technology for Off-Grid, Off-Shore and Backup Power Applications



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