

SOLARPLAST®

H1Z2Z2-K / TWIN H1Z2Z2-K



Cables for photovoltaic
solar panels



- Class II Double-insulation
- Very good abrasion resistance
- 1,0/1,0 KV A.C. 1,5/1,5 KV D.C.
- From -40°C to +90°C and peaks +120°C
- Low-smoke
- Zero-halogen-LSZH

Compatible
with all
connectors

EN 50618
Certified

Solar canopies

Solar roofs

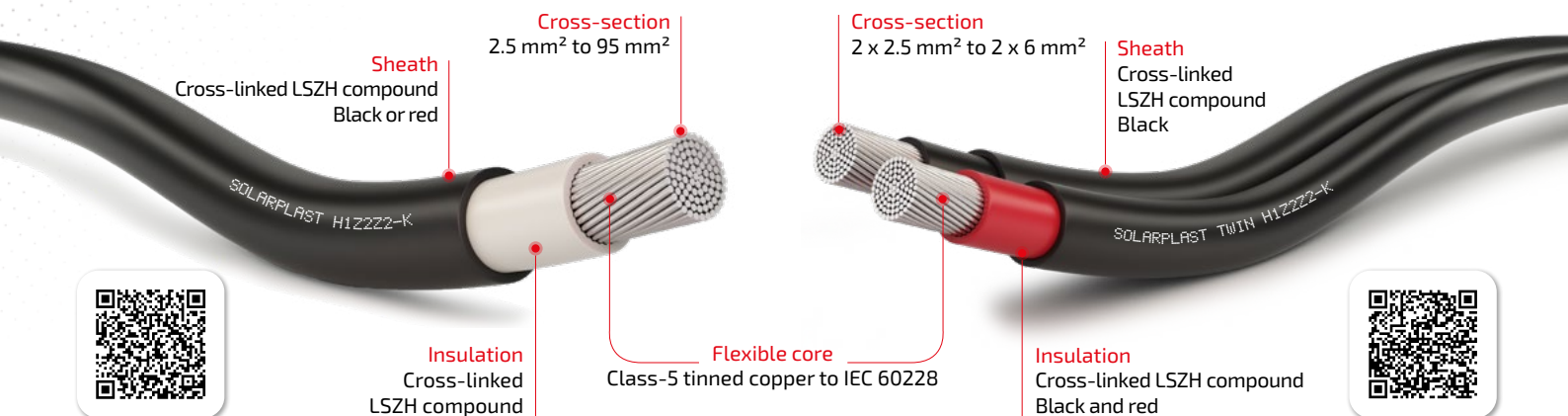
Floating solar farms

Solar farms

omerin
division polycable

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Cables for photovoltaic solar panels



Technical data sheet

Click or scan the QR code



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Applications

The **SOLARPLAST®** range has been specially developed for wiring photovoltaic installations, from the interconnection of solar panels to the connection to various equipment.

Perfectly suited for connecting the modules to the charge controller and then to the accumulator, these cables stand out for their high flexibility, which is highly valued by manufacturers and installers.

Available in single-conductor or twin-conductors, **SOLARPLAST®** cables are compatible with most connectors on the market and suitable for all types of photovoltaic environments (solar roofs, solar canopies, solar farms, floating solar farms, etc.).

Thanks to high-quality materials, they guarantee exceptional UV resistance and ensure reliable performance in all weather conditions: rain, wind, snow, frost or hail.

Advantages



- Certified by the Lloyd's Register to standard EN 50618
- Good resistance to environmental stressors (UV, ozone, hydrolysis)
- Emits very little fumes when exposed to flame
- Zero-halogen and RoHS-compliant
- Excellent flexibility (bending radius: 6 x Ø)
- Compatible with all connectors
- Service Entrance Cable as per UL 854 sections 23 and 24 (H1Z2Z2-K)
- Permanent immersion AD8 as per NF C 15-100 (H1Z2Z2-K)

Complementary products for your installations

Cross-section: 6 mm²



PROFILAST®
H07V-K

Earthing cable for photovoltaic installations



SILICABLE®
ECSPRI



Solution for low voltage power link in a dry or protected environment



Brochure

Click or scan the QR code

> For more information, please contact us:

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