

TOPSOLAR PV

ZZ-F UL 2000 V

Cables for photovoltaic solar installations

DESIGN

Conductor

Class 5 tinned copper, according to EN 60228.

Insulation

LSZH Thermosetting rubber (type XLEVA according UL).

Outer sheath

LSZH thermosetting rubber (type XLEVA according UL).
Black colour.

APPLICATIONS

Flexible cables for mobile service and fixed installations. Specially designed for interconnection of photovoltaic panels and from panels to inverter .
Dual certified cable to cover worldwide solar panel and connection box manufacturers.

Packaging



Reference norms & certifications



CHARACTERISTICS



Flexible conductor class 5



Meter by meter marking



Chemical & oil resistance: excellent



Minimum service temperature: -40°C



Flame non-propagation



Low extreme temperature resistance: excellent



Maximum service temperature: 120°C



Environmentally friendly



UV Resistant



Maximum short-circuit temperature: 250°C (maximum 5 s)



Outdoor installation: permanent



Estimated lifetime 30 years at 90° C



Minimum bending radius: 3 x cable diameter



Water resistance: AD7 immersion

INSTALLATION CONDITIONS



Photovoltaics solar installations



Open air