## **EPIC® SOLAR 4 THIN F pre-assembled**





#### Pre-assembled solar cables for weatherproof cabling of photovoltaic systems

Non-resistant cable connection for efficient power transmission; Innovative, patent-pending contact system, current leaves the connection cool; High reliability and durability due to welded connections; Extra-thin 12 mm for high packing density

- 4 mm connector system with double hook
- Non-resistant cable connection















## **Product description**

## Application range

· Pre-assembled connection cables for weatherproof cabling of photovoltaic systems

#### **Benefits**

- Non-resistant cable connection for efficient power transmission
- Innovative, patent-pending contact system, current leaves the connection cool
- · High reliability and durability due to welded connections
- Extra-thin 12 mm for high packing density

#### **Product features**

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- 4 mm connector system with double hook
- Pre-assembled with 100 % automatic control
- Wide range of conductor cross-sections from 1.5 mm<sup>2</sup> to 6 mm<sup>2</sup>
- TÜV Rheinland certified
- UL pending

### **Technical Data**

Rated voltage (V)
Rated impulse voltage
Contact resistance
Protection rating
Protection class
Cycle of mechanical operation
Temperature range
Degree of soiling

1000 V AC/DC 8 kV < 0.2 mOhm IP68 (10h / 1m) II 100 -40 °C to +105 °C