

# Qoltec Solar Connector with fuse | MC4 connector | 1000V | 20A

Product code: 52597

A set of MC4 (male + female) fused connectors for connecting photovoltaic modules. They have a place to mount a 10x38 1000V DC fusible link insert. Protects charge controllers or grid inverters from lightning discharges.

#### SECURE AND RELIABLE CONNECTION BETWEEN PV MODULES



Qoltec brand connectors are used to connect PV panels in photovoltaic installations, using suitable solar cables, also available in our range. They have a place to fit a 10x38 fusible link insert. 1000V insert included. The connector protects charge controllers or mains inverters against lightning discharges.

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### **FAST AND SECURE CONNECTION OF PV PANELS**



The product is characterized by high mechanical strength, resistance to high temperatures and UV radiation, and the high tightness class confirms the durability of the product and water resistance. The connectors guarantee tight clamping of the cable. Thanks to the robust construction and high mechanical resistance, the connectors are sure to last for many years.

## **CONFIDENCE CONFIRMED BY A WARRANTY**

Do you care about the high quality of the product you buy? Our solutions will meet your expectations. The product comes with a 24-month warranty valid from the date of purchase.

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## **TECHNICAL DATA**

| Producer                 | Qoltec                     |
|--------------------------|----------------------------|
| Туре                     | Connector MC4              |
| Fuse                     | Yes                        |
| Rated voltage            | 1000V                      |
| Rated current            | 20 A                       |
| Voltage test             | 1200V                      |
| Class                    | II .                       |
| Connector type           | male/female                |
| Fire resistance class    | UL-94-V0                   |
| IP rating                | IP67                       |
| Usage                    | Photovoltaic               |
| Additional information   | UV-resistant<br>Waterproof |
| Material                 | PC+tinned copper           |
| Insulation material      | PC/PPO                     |
| Operating temperature    | -40°C ~ +85°C              |
| Dimensions (D/L x W x H) | 132 x 20 x 20 mm           |
| Net weight [kg]          | 0.022                      |
| Gross weight [kg]        | 0.023                      |
| Certificate              | CE                         |
| Warranty                 | 24 month                   |
| EAN code                 | 5901878525976              |
|                          |                            |

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