



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.

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.

TECHNICAL DATA

Producer	Qoltec
Type	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 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
Package depth / length [mm]	140
Package width [mm]	25
Package height [mm]	25
Net weight [kg]	0.022
Gross weight [kg]	0.023
Certificate	CE
Warranty	24 month
EAN code	5901878525976