



## **TECHNICAL DATASHEET**

ref. 15448

# SET OF 2 MC4 1000V 30A CONNECTORS

### **Description**

The set of 2 MC4 male and female connectors are used for solar installations, specifically for connecting solar cables to the photovoltaic system.

#### **Advantages**

- ✓ Fast, secure and stable connectivity
- ✓ Resistant to adverse conditions



#### **Technical specifications**

Voltage	1000V
Current intensity	30A
Rated current	41A/46A
Degree of protection	IP 68
Suitable PV cable width	4mm²/6mm²
Ambient temperature range	-40ºC~+85ºC
IEC Protection class (0/1/2/3)	Class II
Contact resistance	<0.5mΩ
Breaking force	Minimum 80N
Plug life test	50 times
Material	Hard plastic case + tinned copper

#### Measures





