

Introduction

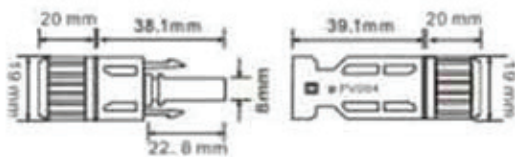
MC4 connectors are commonly used for connecting solar panels. It is a standard connector that enables the easy construction of strings of panels and is a staple in the renewable energy sector.

Product Options



DESCRIPTION	PART NO.
Module Type	KMSW450M-144
Type	PV004
Rated Voltage	1000V DC
Rated Current	30A
Standard	ICE 62852
Protection Degree	IP67
Contact Resistance	≤ 0.5 mΩ
Pollution degree	2
Ambient Temperature	40°C~+85°C
Cable Cross Section Area	2.5mm ² .4mm ² .6mm ²
Insulation Material	PC EXL9330
Flame Class	UL94 V.0

Product Features



The MC4 system consists of a plug and socket design, a male and female connector.

More Information

Solar panels are a clean source of energy that use the sun’s rays to convert them into electricity or heat.

Our clean energy solutions provide electrical power as a way to decarbonize and transition to clean energy in our mission to combat climate change.