

MC4 Connector Datasheet

BPE MC4 connectors are your ideal and safest connectors to use when installing Solar PV systems. Rated at 1500V DC and IP65, our MC4 connectors are high quality and durable connectors that are designed to handle the harsh conditions of outdoor installations.



Main Benefits

- » Rated for 1500V DC
- » IP65
- » Safe and secure connectors
- » 20 connectors per box
- » Pack includes male and female MC4 connector, 20 packs per box

Technical Specifications

Item	MC4 10-cd
Rated Voltage	IEC1500V&UL1500V
Rated Current	36A, 41A, 46A
Size of Cables	2.5mm², 4.00mm², 6.00mm²/14AWG, 12AWG, 10AWG
Match Connector	MC4, H4
Protection Class	II
Temperature Range	-40°C~+85°C
Contact Resistance	<5mΩ
Protection Degree	IP68
Flammability Class	5VA





