

MC4 PANEL CONNECTORS

SPECIFICATIONS

Rated voltage:	1000 V
Rated impulse voltage:	1000 V
Rated current:	24A - 14 AWG (2.5mm²)
Test voltage:	30A - 12 & 10 AWG (4mm ² & 6mm ²)
Protection grade:	6 kV (50 Hz)
Insulation material:	IP67
Contact material:	PC/PA
Operating temperature:	Copper, silver-plated
Safety class:	-40°C ~ +90°C
Flame class:	II
Contact resistance:	UL94-V0
Insertion / Withdrawl force:	≤5mΩ
Suitable for cables:	≤50N / ≥50N
Locking system:	10, 12, 14 AWG (2.5mm2/4mm2/6mm ²)
Snap-in	Snap-in

