

MC4 PANEL CONNECTORS

SPECIFICATIONS

| Rated voltage: | 1000 V |
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| 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 |
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