

Conector MC4 - Y - 2



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Structural Characteristics

- Simple on-site processing
- Acomodates PV cable with different insulation diameters.
- Mating safety provided by keyed housings
- Multiple plugging and unplugging cycles
- High current carrying capacity

Specifications

Type	Conector MC4 Y-2
Rated Current	30A
Rated Voltage	1000VDC
Test Voltage	6000V (50Hz, 1 min)
Overvoltage Type / Pollution Degree	CAT II / 2
Contact resistance of plug connector	1mΩ
Contact material	Copper, Tin - plated
Insulation Material	PPO / PC
Degree of protection	IP2* / IP65
Flame class	UL94 - VO
Safety class	II
Insertion force	≤50N
Withdrawal force	≥50N
Temperature range	-40°C ~ +110°C
Suitable Cable	8cm

Specifications

