



RRAC3F-X-000

Lockable power outlet chassis connector, with excellent flammablity class by using V0 materials.

Designed for outdoor applications, IP65 protection, weather resistant.

The power X series are connectors with breaking capacity (CBC), i.e. it can be connected or disconnected under load or live.

Article Variations

Article Name	Details	Packaging
RRAC3F-X-000-0	Power outlet	BULK
RRAC3F-X-000-1	Power outlet	Plastic bag

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Technical Information

Product	
Title	RRAC3F-X-000
Connection Type	Power

Electrical	
Number of contacts	2 + PE
Rating Europe	EN 60320-1: 16 A 250 V AC
Rating USA	UL 60320-1: 20 A 250 V AC
Dielectric strength	4 kV dc / 2.8 kV ac
Contact resistance	≤ 2 mΩ
Insulation resistance (after dampheat)	> 1 GΩ

Mechanical	
Retention method	Twist lock
Lifetime	> 5000 mating cycles
Wiring	Flat tabs 6.35 x 0.8 mm

Material	
Shell	Polyamide
Contacts	Copper alloy
Contact plating	Ag
Locking element	Stainless steel

Environmental	
Temperature range	-30 °C to +80 °C
Flammability	UL94 V-0

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