

Product data sheet

Characteristics

4CB101/6

Clipsal MAX4 Miniature circuit breaker 1P 1 A

C curve 6000 A 240 V



Main

Product brand	Clipsal
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Complementary

Curve code	C
Number of poles	1
[In] rated current	1 A
Number of modules	1
[Ue] rated operational voltage	240 V
Breaking capacity	6 kA conforming to EN 60898
Network type	AC
Network frequency	50/60 Hz
Mechanical durability	20000 cycles
Electrical durability	20000 cycles
Connections - terminals	Screw terminal for 1 cable(s) 0.75...16 mm ² rigid Screw terminal for 1 cable(s) 0.33...10 mm ² flexible Screw terminal for 1 cable(s) 0.33...10 mm ² flexible with ferrule
Wire stripping length	13 mm
Tightening torque	2 N.m

Environment

IP degree of protection	IP20 conforming to IEC 60529 IP40 (modular enclosure) conforming to IEC 60529
Ambient air temperature for operation	-25...70 °C
Ambient air temperature for storage	-40...70 °C
Standards	AS/NZS 60898
Tropicalisation	2
Relative humidity	95 % at 55 °C
Height	81 mm
Width	18 mm
Depth	78.5 mm
Net weight	115 g

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	7.2 cm
Package 1 Width	1.8 cm
Package 1 Length	8.5 cm
Package 1 Weight	104.2 g
Unit Type of Package 2	BB1
Number of Units in Package 2	12
Package 2 Height	78 cm
Package 2 Width	92 cm
Package 2 Length	230 cm
Package 2 Weight	1.322 kg
Unit Type of Package 3	PAL
Number of Units in Package 3	1152
Package 3 Height	75 cm
Package 3 Width	60 cm
Package 3 Length	80 cm
Package 3 Weight	276.48 kg

Offer Sustainability

Sustainable offer status	Green Premium product
REACH Regulation	REACH Declaration
EU RoHS Directive	Compliant EU RoHS Declaration
Mercury free	Yes
China RoHS Regulation	China RoHS Declaration
RoHS exemption information	Yes
Environmental Disclosure	Product Environmental Profile
Halogen content performance	Halogen free plastic parts & cables product