

Product data sheet

Characteristics

4CB116/6

Miniature circuit breaker, MAX4, 1P, 16 A, C curve, 6000 A, 240 V



Main

Product brand	Clipsal
---------------	---------

Complementary

Curve code	C
Number of poles	1
[In] rated current	16 A
Number of modules	1
[Ue] rated operational voltage	240 V
Breaking capacity	6 kA conforming to IEC 60947-2
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

The information provided in this documentation contains general descriptions and/or technical characteristics of the performance of the products contained herein. This documentation is not intended as a substitute for and is not to be used for determining suitability or reliability of these products for specific user applications. It is the duty of any such user or integrator to perform the appropriate and complete risk analysis, evaluation and testing of the products with respect to the relevant specific application or use thereof. Neither Schneider Electric Industries SAS nor any of its affiliates or subsidiaries shall be responsible or liable for misuse of the information contained herein.

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Weight	105.0 g
Package 1 Height	7.2 cm
Package 1 width	1.8 cm
Package 1 Length	8.5 cm
Unit Type of Package 2	BB1
Number of Units in Package 2	12
Package 2 Weight	1.332 kg
Package 2 Height	8.2 cm
Package 2 width	9.4 cm
Package 2 Length	23.4 cm

Offer Sustainability

EU RoHS Directive	Compliant EU RoHS Declaration
Mercury free	Yes
RoHS exemption information	Yes
China RoHS Regulation	China RoHS Declaration
Environmental Disclosure	Product Environmental Profile