Product data sheet Characteristics

4CB106/6 MCB 1 POLE 6A





Main

Product brand	Clipsal
Range of product	Series 4

Complementary

Curve code	С
Number of poles	1
[In] rated current	6 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) 0.7516 mm² rigid Screw terminal for 1 cable(s) 0.3310 mm² flexible Screw terminal for 1 cable(s) 0.3310 mm² 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	-2570 °C	
Ambient air temperature for storage	-4070 °C	
Standards	AS/NZS 60898	
Tropicalisation	2	
Relative humidity	95 % at 55 °C	
Height	81 mm	
Width	18 mm	
Depth	78.5 mm	
Product weight	115 g	

Offer Sustainability

Sustainable offer status	Green Premium product	
REACh Regulation	☑ REACh Declaration	
EU RoHS Directive	Compliant EEU RoHS Declaration	
Mercury free	Yes	
RoHS exemption information	₽¥Yes	
China RoHS Regulation	China RoHS Declaration	
Environmental Disclosure	Product Environmental Profile	
Circularity Profile	No need of specific recycling operations	

