Product data sheet Characteristics

MCB4-116 MCB 1 MODULE WIDE 1 POLE 16A 4.5KA





Main

Product brand	Clipsal	
Range of product	Series 4 Wilco	

Complementary

Curve code	С	
Number of poles	1	
[In] rated current	16 A	
Number of modules	1	
[Ue] rated operational voltage	240 V	
Breaking capacity	Icn 4.5 kA conforming to AS/NZS 60898-1 Icu 6 kA conforming to AS/NZS 60898-1	
Network type	AC	
Network frequency	50/60 Hz	
[Uimp] rated impulse withstand voltage	4 kV	
[Ui] rated insulation voltage	440 V	
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	
Pollution degree	3	
Tropicalisation	2 conforming to IEC 60068-1	
Relative humidity	95 % at 55 °C	
Height	81 mm	
Width	18 mm	
Depth	78.5 mm	
Product weight	115 g	

Offer Sustainability

Green Premium product	
☑ REACh Declaration	
Pro-active compliance (Product out of EU RoHS legal scope) EU RoHS Declaration	
Yes	
₽¥Yes	
Download RoHS China Declaration	
No need of specific recycling operations	

