Product data sheet Characteristics

4CB310/6 MCB 3POLE 10A 6KA



Main

Product brand	Clipsal
Range of product	Series 4

Complementary

- Compression y		
Curve code	C	
Number of poles	3	
[In] rated current	10 A	
Number of modules	3	
[Ue] rated operational voltage	415 V	
Breaking capacity	6 kA conforming to EN 60898	
Network type	AC	
Network frequency	50/60 Hz	
[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	
Tropicalisation	2 conforming to IEC 60068-1	
Relative humidity	95 % at 55 °C	
Height	81 mm	
Width	54 mm	
Depth	78.5 mm	
Product weight	310 g	

Offer Sustainability

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	

