



Main

Range	Clipsal MAX4
Product or component type	Residual current breaker with overcurrent protection (RCBO)
Product brand	Clipsal
Poles description	3P + N
Number of protected poles	3
[In] rated current	20 A
Network type	AC
Curve code	C
Earth-leakage sensitivity	30 mA
Earth-leakage protection class	Type A
Breaking capacity	6 kA

Complementary

Network frequency	50/60 Hz
[Ue] rated operational voltage	380...415 V AC
[Uimp] rated impulse withstand voltage	4 kV
Contact position indicator	Yes
Control type	Toggle
Local signalling	ON, OFF, fault trip
Mounting mode	Clip-on
Mounting support	DIN rail
9 mm pitches	10
Height	91 mm
Width	90 mm
Depth	78.5 mm
Net weight	498 g
Colour	White
Mechanical durability	20000 cycles
Electrical durability	20000 cycles
Locking options description	Sealable Padlocking device
Connections - terminals	Tunnel type terminal (top or bottom) - 0.75...16 mm ² - rigid Tunnel type terminal (top or bottom) - 0.33...10 mm ² - flexible Tunnel type terminal (top or bottom) - 0.33...10 mm ² - flexible with ferrule
Wire stripping length	15 mm for top or bottom connection
Tightening torque	2 N.m top or bottom
Earth-leakage protection	Integrated

Environment

Standards	AS/NZS 61009
IP degree of protection	IP20 IP40
Pollution degree	3
Relative humidity	90 % at 55 °C
Ambient air temperature for operation	-25...60 °C
Ambient air temperature for storage	-30...70 °C