Product data sheet Characteristics

4RCBE410/30

CLIPSAL MCB/RCD - 3PN - 10A - C curve - 6000A - 30mA - type A



Main Clipsal MAX4 Range Product or component Residual current breaker with overcurrent protection type (RCBO) Product brand Clipsal Poles description 3P + N Number of protected poles [In] rated current 10 A Network type AC Curve code С 30 mA Earth-leakage sensitivity Earth-leakage Type A

6 kA

Complementary

Network frequency	50/60 Hz
[Ue] rated operational voltage	380415 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) - 0.3310 mm² - flexible with ferrule Tunnel type terminal (top or bottom) - 0.3310 mm² - flexible Tunnel type terminal (top or bottom) - 0.7516 mm² - rigid
Wire stripping length	15 mm for top or bottom connection
Tightening torque	2 N.m top or bottom
Earth-leakage protection	Integrated

protection class
Breaking capacity

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	-2560 °C	
Ambient air temperature for storage	-3070 °C	