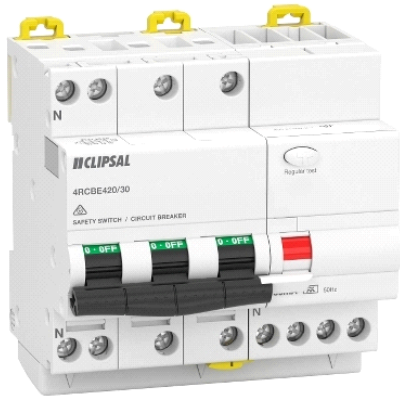


4RCBE420/30

CLIPSAL MCB/RCD - 3PN - 20A - C curve - 6000A - 30mA - type A



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
Product weight	498 g
Colour	White
Mechanical durability	20000 cycles
Electrical durability	20000 cycles
Locking options description	Padlocking device Sealable
Connections - terminals	Tunnel type terminal, top or bottom 0.33...10 mm ² flexible with ferrule wire(s) Tunnel type terminal, top or bottom 0.33...10 mm ² flexible wire(s) Tunnel type terminal, top or bottom 0.75...16 mm ² rigid wire(s)
Wire stripping length	15 mm (top or bottom)
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 % (55 °C)
ambient air temperature for operation	-25...60 °C
ambient air temperature for storage	-30...70 °C

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