

Product data sheet

Characteristics

4RC480/30

Residual current circuit breaker (RCCB), MAX4, 4P, 80A, AC type, 30mA



Main

Range	MAX4
Product or component type	Residual current circuit breaker (RCCB)
Product brand	Clipsal
Poles description	4P
Number of modules	4
[I _n] rated current	80 A
Earth-leakage sensitivity	30 mA
Earth-leakage protection class	Type AC
Rated conditional short-circuit current	6 kA

Complementary

[U _e] rated operational voltage	415 V AC
[U _{imp}] rated impulse withstand voltage	6 kV
Mounting support	DIN rail
Size	81 x 72 x 75 mm conforming to DIN 43880


Environment

Standards	AS/NZS 61008
IP degree of protection	IP40
Pollution degree	2
Ambient air temperature for operation	-5...40 °C

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	8.5 cm
Package 1 Width	9.5 cm
Package 1 Length	7.8 cm
Package 1 Weight	393.0 g

Offer Sustainability

Sustainable offer status	Green Premium product
REACH Regulation	 REACH Declaration
EU RoHS Directive	Compliant  EU RoHS Declaration
Mercury free	Yes
China RoHS Regulation	 China RoHS Declaration
RoHS exemption information	 Yes
Environmental Disclosure	 Product Environmental Profile