

Product datasheet

Specifications



residual current circuit breaker - 4 poles - 63 A - class AC 30mA

16794

Price* : 67.27 USD

Main

Range	Domae
Product or component type	Residual current circuit breaker (RCCB)
Device short name	RCCB
Poles description	4P
Earth-leakage protection class	Type AC

Complementary

Neutral position	Left
Device location in system	Outgoer
[In] rated current	63 A
Network type	AC
Network frequency	50/60 Hz
[Ue] rated operational voltage	400 V AC 50/60 Hz conforming to IEC 61008
Residual current tripping technology	Electromechanical
Earth-leakage sensitivity	30 mA
Earth-leakage protection time delay	Instantaneous
Rated breaking and making capacity	Im = 630 A
Rated conditional short-circuit current	6 kA 63 A
[Ui] rated insulation voltage	440 V
[Uimp] rated impulse withstand voltage	4 kV
Control type	Toggle
Mounting mode	Fixed
Mounting support	35 mm symmetrical DIN rail
9 mm pitches	8
Height	81 mm

* Excluding VAT, FCA Jabal Ali & are subject to change – check with your local distributor.

Width	72 mm
Depth	76 mm
Connections - terminals	Tunnel type terminals (downstream) 25 mm ² flexible Tunnel type terminals (downstream) 35 mm ² rigid Tunnel type terminals (upstream) 25 mm ² flexible Tunnel type terminals (upstream) 35 mm ² rigid

Environment

Standards	IEC 61008
Pollution degree	2
Tropicalisation	2 conforming to IEC 61008
Operating altitude	2000 m
Ambient air temperature for operation	-5...40 °C
Ambient air temperature for storage	-40...60 °C

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Weight	394 g
Package 1 Height	8.3 cm
Package 1 width	9.2 cm
Package 1 Length	7.5 cm
Unit Type of Package 2	BB1
Number of Units in Package 2	3
Package 2 Weight	1.186 kg
Package 2 Height	9 cm
Package 2 width	9.5 cm
Package 2 Length	25.5 cm
Unit Type of Package 3	S03
Number of Units in Package 3	27
Package 3 Weight	11.126 kg
Package 3 Height	30 cm
Package 3 width	30 cm
Package 3 Length	40 cm

Offer Sustainability

Sustainable offer status	Green Premium product
REACH Regulation	REACH Declaration
EU RoHS Directive	Compliant EU RoHS Declaration
Mercury free	Yes
RoHS exemption information	Yes
China RoHS Regulation	China RoHS declaration Product out of China RoHS scope. Substance declaration for your information
Environmental Disclosure	Product Environmental Profile

WEEE	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins
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Contractual warranty

Warranty	18 months
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