Product data sheet Characteristics

EZ9R03463

Easy9 Residual Current Circuit Breaker - 4P - 63 A - 30 mA - AC type - 400 V

Price*: 946.83 ZAR



Main

Range of product	Easy9
Product or component type	Residual current circuit breaker (RCCB)
Device short name	Easy9 RCCB
Poles description	4P
Neutral position	Left
[In] rated current	63 A
Network type	AC
Earth-leakage sensitivity	30 MA
Earth-leakage protection time delay	Instantaneous
Earth-leakage protection class	Type AC
Rated breaking and making capacity	500 A
Rated conditional short-circuit current	Easy9 MCB: 3000 A 63 A

Complementary

Device location in system	Outgoer
Network frequency	50 Hz
[Ue] rated operational voltage	400 V AC 50 Hz
Residual current tripping technology	Voltage independent
[Ui] rated insulation voltage	440 V AC
[Uimp] rated impulse withstand voltage	4 KV
Contact position indicator	Yes
Control type	Toggle
Mounting mode	Clip-on
Mounting support	DIN rail
Comb busbar and distribution block compatibility	Top or bottom: YES
9 mm pitches	8
Height	82 Mm
Width	72 Mm
Depth	72 Mm
Net weight	375 G
Colour	Grey (RAL 7035)
Mechanical durability	5000 Cycles
Electrical durability	AC: 2000 cycles 400 V AC 50 Hz
Connections - terminals	Tunnel type terminal (top or bottom) 135 mm² rigid Tunnel type terminal (top or bottom) 125 mm² flexible

Wire stripping length	16 Mm
Tightening torque	3.5 N.M top or bottom

Environment

Standards	IEC 61008-1 SANS 767
IP degree of protection	IP20
Pollution degree	2 conforming to IEC 61008-1
Tropicalisation	2 conforming to IEC 60068-1
Relative humidity	95 % at 55 °C
Ambient air temperature for operation	-560 °C
Ambient air temperature for storage	-40…85 °C

Packing Units

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Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Weight	352.0 G
Package 1 Height	8.0 Cm
Package 1 width	8.0 Cm
Package 1 Length	9.0 Cm
Unit Type of Package 2	P06
Number of Units in Package 2	216
Package 2 Weight	84640.0 G
Package 2 Height	20.0 Cm
Package 2 width	60.0 Cm
Package 2 Length	80.0 Cm
Unit Type of Package 3	S03
Number of Units in Package 3	27
Package 3 Weight	12.672 Kg
Package 3 Height	30.0 Cm
Package 3 width	30.0 Cm
Package 3 Length	40.0 Cm

Offer Sustainability

REACh Regulation	REACh Declaration
EU RoHS Directive	Compliant EEU RoHS Declaration
Mercury free	Yes
RoHS exemption information	₫Yes
China RoHS Regulation	☑ China RoHS Declaration
WEEE	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins

Product Life Status : Commercialised

