



### 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	100 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: 6000 A 63 A

### Complementary

Device location in system	Outgoer
Network frequency	50/60 Hz
[Ue] rated operational voltage	400 V AC 50/60 Hz
Residual current tripping technology	Voltage independent
[Ui] rated insulation voltage	440 V AC
[Uimp] rated impulse withstand voltage	4 kV
Surge current	250 A
Contact position indicator	Yes
Control type	Toggle
Mounting mode	Clip-on
Mounting support	DIN rail
Comb busbar and distribution block compatibility	Top: YES
9 mm pitches	8
Height	82 mm
Width	72 mm
Depth	72 mm
Colour	Grey (RAL 7035)
Mechanical durability	5000 Cycles
Electrical durability	AC: 2000 cycles 400 V AC 50/60 Hz

Connections - terminals	Tunnel type terminal (top or bottom) 1...35 mm <sup>2</sup> rigid Tunnel type terminal (top or bottom) 1...25 mm <sup>2</sup> flexible
Tightening torque	3.5 N.M top or bottom

## Environment

Standards	IEC 61008-1
Product certifications	CE
IP degree of protection	IP20
Pollution degree	2 conforming to IEC 61008-1
Tropicalisation	2
Relative humidity	95 % at 55 °C
Ambient air temperature for operation	-5...60 °C
Ambient air temperature for storage	-40...85 °C

## Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Weight	354.0 G
Package 1 Height	8 Cm
Package 1 width	8 Cm
Package 1 Length	9 Cm
Unit Type of Package 2	P06
Number of Units in Package 2	216
Package 2 Weight	84.97 Kg
Package 2 Height	20 Cm
Package 2 width	60 Cm
Package 2 Length	80 Cm
Unit Type of Package 3	S03
Number of Units in Package 3	27
Package 3 Weight	12.744 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	<a href="#">REACH Declaration</a>
EU RoHS Directive	Compliant <a href="#">EU RoHS Declaration</a>
Mercury free	Yes
RoHS exemption information	<a href="#">Yes</a>
China RoHS Regulation	<a href="#">China RoHS Declaration</a>
Environmental Disclosure	<a href="#">Product Environmental Profile</a>
Circularity Profile	<a href="#">End Of Life Information</a>
WEEE	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins
Halogen content performance	Halogen free plastic parts & cables product

Product Life Status : **Commercialised**