# Product datasheet Characteristics

## EZ9R36463

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



Price\*: 60.18 USD



#### Main

Range of product	Easy9	- 45
Product or component type	Residual current circuit breaker (RCCB)	- 5
Device short name	Easy9 RCCB	these
Poles	4P	
Neutral position	Left	-ideila
[In] rated current	63 A	- 2
Network type	AC	tabilit
Earth-leakage sensitivity	30 mA	-:
Earth-leakage protection time delay	Instantaneous	_inim
Earth-leakage protection class	Type AC	deter
Rated breaking and making capacity	500 A	d for
Rated conditional short-circuit current	Easy9 MCB: 6000 A 63 A	- dS

#### Complementary

Complementary		Ţ
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	7
Mounting support	DIN rail	Ë

<sup>\*</sup> Excluding VAT, FCA Jabal Ali & are subject to change – check with your local distributor.



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) 135 mm² rigid Tunnel type terminal (top or bottom) 125 mm² 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	-560 °C
Ambient air temperature for storage	-4085 °C

### Packing Units

Package 1 Weight	378.000 g	
Package 1 Height	72.000 mm	
Package 1 width	71.600 mm	
Package 1 Length	80.800 mm	

#### Offer Sustainability

Office Oddital lability	
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
Circularity Profile	End of Life Information
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