



Price\* : 51.92 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	40 A
Network type	AC
Network frequency	50 Hz
[Ue] rated operational voltage	230 V AC 50 Hz conforming to IEC 61008-1
Residual current tripping technology	Electromechanical
Earth-leakage sensitivity	100 mA
Earth-leakage protection time delay	Instantaneous
Rated breaking and making capacity	Im = 500 A 230 V conforming to IEC 61008-1
Rated conditional short-circuit current	I <sub>nc</sub> 3000 A 40 A
[Ui] rated insulation voltage	440 V AC 50 Hz conforming to IEC 61008-1
[Uimp] rated impulse withstand voltage	4 kV conforming to IEC 61008-1
Contact position indicator	Yes
Control type	Toggle
Mounting mode	Fixed
Mounting support	35 mm symmetrical DIN rail
Comb busbar and distribution block compatibility	YES

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

9 mm pitches	8
Height	81 mm
Width	72 mm
Depth	76 mm
Net weight	0.35 kg
Mechanical durability	5000 cycles
Electrical durability	2000 cycles 400 V AC 50 Hz conforming to IEC 61008-1
Connections - terminals	Tunnel type terminals (downstream) 1...25 mm <sup>2</sup> flexible Tunnel type terminals (downstream) 1...35 mm <sup>2</sup> rigid Tunnel type terminals (upstream) 1...25 mm <sup>2</sup> flexible Tunnel type terminals (upstream) 1...35 mm <sup>2</sup> rigid

## Environment

Standards	IEC 61008-1 IEC 60529 IEC 60068-1
Product certifications	VDE
IP degree of protection	IP20 conforming to IEC 60529
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

Package 1 Weight	0.360 kg
Package 1 Height	0.750 dm
Package 1 width	0.840 dm
Package 1 Length	0.900 dm

## 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> Product out of China RoHS scope. Substance declaration for your information
Environmental Disclosure	<a href="#">Product Environmental Profile</a>
WEEE	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins