



Price* : 45.49 USD



Main

Range	Domae
Product or component type	Residual current circuit breaker (RCCB)
Device short name	RCCB
Poles description	2P
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 _{nc} 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	4
Height	81 mm
Width	36 mm
Depth	76 mm
Net weight	0.18 kg
Mechanical durability	5000 cycles
Electrical durability	2000 cycles 230 V AC 50 Hz conforming to IEC 61008-1
Connections - terminals	Tunnel type terminals (downstream) 1...25 mm ² flexible Tunnel type terminals (downstream) 1...35 mm ² rigid Tunnel type terminals (upstream) 1...25 mm ² flexible Tunnel type terminals (upstream) 1...35 mm ² rigid

Environment

Standards	IEC 60068-1 IEC 60529 IEC 61008-1
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	0.204 kg
Package 1 Height	0.400 dm
Package 1 width	0.850 dm
Package 1 Length	0.900 dm

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