



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	63 A
Network type	AC
Network frequency	50/60 Hz
[Ue] rated operational voltage	230 V AC 50/60 Hz conforming to IEC 61008
Residual current tripping technology	Electromechanical
Earth-leakage sensitivity	30 mA
Earth-leakage protection time delay	Instantaneous
Rated breaking and making capacity	$I_m = 630$ A
Rated conditional short-circuit current	6 kA 63 A
[Ui] rated insulation voltage	440 V
[Uimp] rated impulse withstand voltage	4 kV
Control type	Toggle
Mounting mode	Fixed
Mounting support	35 mm symmetrical DIN rail
9 mm pitches	4
Height	81 mm
Width	36 mm

Disclaimer: This documentation is not intended as a substitute for and is not to be used for determining suitability or reliability of these products for specific user applications

Depth	76 mm
Connections - terminals	Tunnel type terminals (downstream) 25 mm ² flexible Tunnel type terminals (downstream) 35 mm ² rigid Tunnel type terminals (upstream) 25 mm ² flexible Tunnel type terminals (upstream) 35 mm ² rigid

Environment

Standards	IEC 61008
Pollution degree	2
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	0.218 kg
Package 1 Height	0.800 dm
Package 1 width	0.400 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

Contractual warranty

Warranty	18 months
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