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RX 9360.612

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FRIEDHELM LOH GROUP

ENCLOSURES

RX 9360.612 -

CB component adaptor (3-pole, max. 250 A) for the RiLineX busbar platform and 60 mm busbar systems such as RiLine 60. The device width on the busbar system is 105 mm. The universal variant with U nuts offers maximum flexibility for switch mounting. The adaptor features tool-free, snap-on mounting with semi-automatic adjustment of the bar thickness between 5 and 10 mm. The cable outlet is easily converted to the top or bottom to suit individual requirements.



Features

Model No.	RX 9360.612
Design	universal
Benefits	Direct mounting of moulded-case circuit-breakers (MCCBs) on the board
	Tool-free changeover of the cable outlet
	Snap-on mounting up to 250 A and simple adjustment to busbar thickness 5/10 mm
	Fast, simple pre-assembly of standard market switch types outside of the enclosure
	High rated voltage 800 V ready
Material	Polyamide (PA 6)
	Fire protection corresponding to UL 94
Colour	RAL 9005
	RAL 35745
Supply includes	3 connection space covers
IP protection category to IEC 60 529	IP 2XB
Rated current max.	250 A
Rated current (UL)	210 A

Features

Rated impulse withstand voltage Uimp	12 kV
Rated voltage	690 V AC 690 V DC 600 V AC (UL)
Rated insulation voltage	1,000 V
Rated impulse withstand current	80 mA
Overvoltage category	4
Contamination level	3
Number of poles	3-pole
Cable outlet	Bottom
Type of electrical connection	Screw M8
To fit manufacturer (model)	ABB (S3 150, S3 225, S3, T3, T4, XT3, XT4, FE160, FE250) Chint (NM8N-250, NM1-250H, NXM-250S, NXMS-250) Eaton (LZMB2-A160, LZMB2-A250) Fuji Electric (BW1603P, BW2503) Hager (P250) Himel (HDM3-160, HDM3-250, HDM3L-160, HDM3L-250) Hyundai Electric (160, 250AF) Legrand (DPX250, DPX ³ 250) LS Electric (250AF, TS250) Mitsubishi (NF125-SGV, NF160-SGV, NF250-SV) OEZ (BD250) Rockwell (140G-J0F3-D25) Schneider (EZC250H,NS100, NS160, NS250, NSX100, NSX160, NSX250, GV5) Schrack (MC2) Siemens (3VA20, 3VA21, 3VA22, 3VT2, 3RV1063, 3RV1363, 3RV1364, VL160/3VL2) Terasaki (S160, S250, H250)
To fit busbar system	RiLineX RiLine60
Fundamental frequency	5060 Hz
Ambient humidity (non- condensing)	1090 %

Features

To fit busbars	15 x 5/10
	20 x 5/10
	30 x 5/10
Operating temperature range	-25 °C55 °C
Storage temperature range	-25 °C75 °C
Dimensions	Width: 105 mm
	Height: 252 mm
	Depth: 63 mm
Packs of	1 pc(s).
Net weight	1.29
Gross weight	1.444
Copper weight (kg per piece)	0.608
Customs tariff number	85369095
EAN	4028177997080
ETIM 9	EC001531

Approvals

Approvals

UL + C-UL (listed)