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RX 9360.220

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SOFTWARE & SERVICES

FRIEDHELM LOH GROUP



RX 9360.220 -

Connection adaptor for RiLineX busbar platform for screw fastening.



Features

Model No.	RX 9360.220
Benefits	Mounting on the busbar system and cable connection with just one screw
Material	Polyamide (PA 6) Fire protection corresponding to UL 94
Colour	RAL 9005
Rated current max.	450 A
Rated current (UL)	400 A
Electrical ratings UL (SCCR)	27.5 kA - 600 V, RMS 100 kA - 600 V, circuit breaker max. 600 A, DIVQ/7
Cable outlet	Top/bottom
For bar systems with centre-to-centre spacing	60 mm
Number of poles	3-pole
To fit busbar system	RiLineX RiLine60
Dimensions	Width: 90 mm Height: 240 mm Depth: 95 mm
Connection of round conductors	10 - 150 mm ²

Features

Connection of round conductors, fine wire with wire end ferrule	16 - 150 mm ²
Connection of round conductors, fine wire with AWG wire end ferrule	AWG 6 - AWG 250
Connection of round conductors, single-wire	10 - 16 mm ²
Connection of round conductors, single-wire AWG	AWG 8 - AWG 6
Connection of round conductors, multi-wire	25 - 150 mm ²
Connection of round conductors, multi-wire mm ²	AWG 250
Clamping area for laminated copper bars (W x H)	20 x 20 mm
To fit busbars	15 x 5/10 20 x 5/10 30 x 5/10
Rated voltage	1000 V AC 1500 V DC 600 V AC (UL) 600 V DC (UL)
Overvoltage category	4
Contamination level	3
Standards	IEC/EN 61439-1 UL 508
Rated impulse withstand voltage U _{imp}	12 kV
Rated insulation voltage	1000 V
Power dissipation (max.)	19 W
IP protection category to IEC 60 529	IP 2XB
Operation humidity max	90 %

Features

Operating temperature range	-5 °C...55 °C
Storage temperature range	-25 °C...75 °C
Ambient humidity (non-condensing)	10...90 %
Packs of	1 pc(s).
Net weight	0.7
Gross weight	0.815
Customs tariff number	85369010
EAN	4028177997240
ETIM 9	EC001531

Approvals

Approvals	UL + C-UL (listed)
Explanations	Declaration of conformity