



# RX 9360.200 - RiLineX connection adaptor

RiLineX connection adaptor for 60 mm busbar systems. The device has snap-on mounting, push-in conductor connection and semi-automatic adjustment of the busbar thickness between 5 and 10 mm.



## Features

Model No.	RX 9360.200
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 of round conductor	76 A
Rated current of round conductor (UL)	66 A
Electrical ratings UL (SCCR)	5 kA - 600 V, RMS, unprotected 35 kA - 480 V, circuit breaker max. 60 A, DIVQ/7 100 kA - 600 V, Fuse Class J max. 100 A, JDDZ/7
Cable outlet	Top/bottom
For bar systems with centre-to-centre spacing	60 mm
Number of poles	3-pole

# Features

To fit busbar system	RiLineX RiLine60
Dimensions	Width: 26.8 mm Height: 239.2 mm Depth: 103.3 mm
Connection of round conductors	1.5 - 16 mm <sup>2</sup>
Connection of round conductors, fine wire with wire end ferrule	1.5 - 16 mm <sup>2</sup>
Connection of round conductors, fine wire with AWG wire end ferrule	AWG 16 - AWG 6
Connection of round conductors, single-wire	1.5 - 16 mm <sup>2</sup>
Connection of round conductors, single-wire AWG	AWG 16 - AWG 6
Connection of round conductors, multi-wire	1.5 - 16 mm <sup>2</sup>
Connection of round conductors, multi-wire mm <sup>2</sup>	AWG 16 - AWG 4
To fit busbars	15 x 5/10 20 x 5/10 30 x 5/10
Rated voltage	800 V AC 800 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 <sub>imp</sub>	8 kV
Rated insulation voltage U <sub>i</sub>	800 V

## Features

Power dissipation (max.)	7 W
IP protection category to IEC 60529	IP 2XB
Operation humidity max.	90 %
Operating temperature range	-5 °C...55 °C
Storage temperature range	-25 °C...75 °C
Ambient humidity (non-condensing)	10...90 %
Packs of	4 pc(s).
Net weight	1.2
Gross weight	1.656
Customs tariff number	85369010
EAN	4028177997264
ETIM 9	EC001531

## Approvals

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