

Rittal – The System.

Faster – better – everywhere.



RX 9360.210

RiLineX connection adapter

State: 2025-12-18 (Source: [rittal.com/ca-en](https://www.rittal.com/ca-en))

ENCLOSURES

POWER DISTRIBUTION

CLIMATE CONTROL

IT INFRASTRUCTURE

SOFTWARE & SERVICES

FRIEDHELM LOH GROUP



RX 9360.210 - RiLineX connection adapter

Connection adapter RiLineX busbar platform for screw mounting.



Features

Model No.	RX 9360.210
Benefits	Mounting on the busbar system and cable connection with just one screw
Material	Polyamide (PA 6) Fire behavior corresponding to UL 94
Color	RAL 9005
Rated current of round conductor	320 A
Rated current of round conductor (UL)	280 A
Electrical UL ratings (SCCR)	10 kA - 600 V, RMS, unprotected 100 kA - 600 V, circuit breaker max. 250 A, DIVQ/7 100 kA - 600 V, fuse class J max. 200 A, JDDZ/7
Cable outlet	Top/bottom
For bar systems with center-to-center spacing	60 mm
Number of poles	3-pole
Suitable for busbar system	RiLineX RiLine60
Dimensions	Width: 63.2 mm Height: 239.4 mm Depth: 79.2 mm

Features

Connection of round conductors	2.5 - 70 mm ²
Connection of round conductors, fine wire with wire end ferrule	6 - 50 mm ²
Connection of round conductors, fine wire with wire end ferrule AWG	AWG 10 - AWG 1
Connection of round conductors, single-wire	2.5 - 16 mm ²
Connection of round conductors, single-wire AWG	AWG 14 - AWG 6
Connection of round conductors, multi-wire	6 - 70 mm ²
Connection of round conductors, multi-wire AWG	AWG 10 - AWG 2/0
Clamping area for laminated copper bars (W x H)	13 x 5 mm
Suitable for 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 _{Imp}	8 kV
Rated insulation voltage	800 V
Power dissipation (max.)	14 W
Protection category IP to IEC 60529	IP 2XB

Features

Operation humidity max	90 %
Operating temperature range	-5 °C...55 °C
Storage temperature range	-25 °C...75 °C
Ambient humidity (non-condensing)	10...90 %
Packaging unit	4 pc(s).
Net weight	1.776
Gross weight	1.925
Customs tariff number	85369010
EAN	4028177997257
ETIM 9	EC001531

Approvals

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