

# Rittal – The System.

Faster – better – everywhere.



## RX 9360.220

## RiLineX connection adaptor

State: 22.5.2026 (Source: [rittal.com/sk-sk](http://rittal.com/sk-sk))

ENCLOSURES

POWER DISTRIBUTION

CLIMATE CONTROL

IT INFRASTRUCTURE

SOFTWARE & SERVICES

FRIEDHELM LOH GROUP



# RX 9360.220 - RiLineX connection adaptor

RiLineX connection adaptor for 60 mm busbar systems. The adaptor boasts an impressive compact design and simple conductor connection. Dismantling requires the use of tools. Conductors may be connected either from above or below. The connection clamps support through-wiring. Mounted by simply snapping onto the RiLineX board. The supply leads and adaptors are screw-fastened onto the board together. The connection adaptor features a high current-carrying capacity plus high levels of short-circuit protection and universal contact hazard protection that adapts to the relevant wire gauge. The device has a screw fastening, and is suitable for bar widths of between 5 and 10 mm.



## Features

Obj. č.	RX 9360.220
Výhody	Mounting on the busbar system and cable connection with just one screw
Materiál	Polyamid (PA 6) Ochrana proti požiaru zodpovedá UL 94
Farba	RAL 9005
Menovitý prúd (max.)	278 A
Menovitý prúd max.	450 A
Menovitý prúd (UL)	400 A
Rated current of round conductor (UL)	400 A

# Features

Elektrické parametre UL (SCCR)	27,5 kA - 600 V, RMS, unprotected 100 kA - 600 V, circuit breaker max. 600 A, DIVQ/7
Vývod vodičov	Top/bottom
Pre prípojnicové systémy s rozstupom	60 mm
Počet pólov	3-pole
Vhodné pre prípojnicový systém	RiLineX RiLine60
Rozmery	Šírka: 90,5 mm Výška: 239,4 mm Hĺbka: 94,6 mm
Prípojenie okrúhlych vodičov	10 - 150 mm <sup>2</sup>
Priestor na upevnenie lamelových medených prípojnic (Š x V)	20 x 20 mm
Vhodné pre prípojnice	15 x 5/10 20 x 5/10 30 x 5/10
Rated voltage	1 000 V AC 1 500 V DC 600 V AC (UL) 600 V DC (UL)
Trieda prepätia	4
Stupeň znečistenia	3
Normy	IEC/EN 61439-1 UL 508
Menovité rázové napätie U <sub>imp</sub>	12 kV
Rated insulation voltage U <sub>i</sub>	1 000 V
Stratový výkon max.	19 W
Stupeň krytia IP podľa normy IEC 60 529	IP 2XB
Maximum operating air humidity	90 %

# Features

Rozsah prevádzkových teplôt	-5 °C...55 °C
Rozsah skladovacích teplôt	-25 °C...75 °C
Vlhkosť vzduchu (nekondenzujúca)	10...90 %
Balenie	1 pc(s).
Netto hmotnosť	0,7 kg
Brutto hmotnosť	0,815 kg
PCF per pack (cradle-to-gate)	3,87
Číslo colnej sadzby	85369010
ETIM 9	EC001531
Popis výrobku	RiLineX connection adaptor for 60 mm busbar systems. The adaptor boasts an impressive compact design and simple conductor connection. Dismantling requires the use of tools. Conductors may be connected either from above or below. The connection clamps support through-wiring. Mounted by simply snapping onto the RiLineX board. The supply leads and adaptors are screw-fastened onto the board together. The connection adaptor features a high current-carrying capacity plus high levels of short-circuit protection and universal contact hazard protection that adapts to the relevant wire gauge. The device has a screw fastening, and is suitable for bar widths of between 5 and 10 mm.

# Approvals

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