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## RX 9360.241

## RiLineX connection adaptor

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# RX 9360.241 - RiLineX connection adaptor

RiLineX connection adaptor for side infeed from the left or right. For use with vertical mounting of the board or as a corner connector using laminated connection straps. It is also ideal as a T-connection between horizontal and vertical systems. It must not be used with other busbar systems such as RiLine60.



## Features

Obj. č.	RX 9360.241
Výhody	Mounting on the busbar system and cable connection with just one screw Vertical variant for side infeed to the board
Materiál	Polyamid (PA 6) Ochrana proti požiaru zodpovedá UL 94
Farba	RAL 35745
Menovitý prúd (max.)	432 A
Menovitý prúd max.	710 A
Rated current of round conductor	710 A
Rated current of round conductor (UL)	630 A
Rated current of laminated copper bar	950 A
Rated current of laminated copper bar (UL)	910 A

# Features

Elektrické parametre UL (SCCR)	27,5 kA - 600 V, RMS, unprotected 100 kA - 480 V, circuit breaker max. 800 A, DIVQ/7 100 kA - 600 V, Fuse Class L max. 1200 A, JDDZ/7
Vývod vodičov	In an axial direction to the board
Pre prípojnicové systémy s rozstupom	60 mm
Počet pólov	3-pole
Vhodné pre prípojnicový systém	RiLineX RiLine60
Rozmery	Šírka: 57,8 mm Výška: 239,4 mm Hĺbka: 135,6 mm
Pripojenie okrúhlych vodičov	150 - 300 mm <sup>2</sup>
Priestor na upevnenie lamelových medených prípojnic (Š x V)	32 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.	50 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	1 kg
Brutto hmotnosť	1,185 kg
PCF per pack (cradle-to-gate)	5,51
Číslo colnej sadzby	85369010
ETIM 9	EC001531
Popis výrobku	RiLineX connection adaptor for side infeed from the left or right. For use with vertical mounting of the board or as a corner connector using laminated connection straps. It is also ideal as a T-connection between horizontal and vertical systems. It must not be used with other busbar systems such as RiLine60.

# Approvals

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