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RX 9360.240

RiLineX connection adaptor

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RX 9360.240 - RiLineX connection adaptor

RiLineX connection adaptor for 60 mm busbar systems. The adaptor boasts an impressive compact design. Dismantling requires the use of tools. Conductors may be connected either from above or below. Inserting the connecting conductors couldn't be simpler, thanks to the dividable connection clamp. The adaptor may also be used for flat copper bars. Mounted by simply snapping onto the RiLineX board. The adaptor is readily installed on RiLine60. It offers high levels of short-circuit protection and easy-to-fit contact hazard protection. The device has a screw fastening for simultaneous contacting of the bar and conductor and for adjusting the busbar thickness (5/10 mm).



Features

Obj. č.	RX 9360.240
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.)	432 A
Menovitý prúd max.	680 A
Rated current of round conductor	680 A
Rated current of round conductor (UL)	640 A
Rated current of laminated copper bar	870 A
Rated current of laminated copper bar (UL)	840 A

Features

Elektrické parametre UL (SCCR)	27,5 kA - 600 V, RMS, unprotected 100 kA - 600 V, circuit breaker max. 600 A, DIVQ/7 100 kA - 600 V, Fuse Class L max. 1600 A, JDDZ/7
Vývod vodičov	Top/bottom
Pre prípojnicové systémy s rozstupom	60 mm
Počet pólov	3-pole
Vhodné pre prípojnicový systém	RiLineX RiLine60
Rozmery	Šírka: 145 mm Výška: 239,4 mm Hĺbka: 104,6 mm
Pripojenie okrúhlych vodičov	95 - 300 mm ²
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 _{imp}	12 kV
Rated insulation voltage U _i	1 000 V
Stratový výkon max.	28 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	1,8 kg
Brutto hmotnosť	1,849 kg
PCF per pack (cradle-to-gate)	10,57
Číslo colnej sadzby	85369010
ETIM 9	EC001531
Popis výrobku	RiLineX connection adaptor for 60 mm busbar systems. The adaptor boasts an impressive compact design. Dismantling is only possible with the use of tools. Conductors may be connected either from above or below. Inserting the connecting conductors couldn't be simpler, thanks to the dividable connection clamp. The adaptor may also be used for flat copper bars. Mounted by simply snapping onto the RiLineX board. The adaptor is readily installed on RiLine60. It offers high levels of short-circuit protection and easy-to-fit contact hazard protection. The device has a screw fastening for simultaneous contacting of the bar and conductor and for adjusting the busbar thickness (5/10 mm).

Approvals

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