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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

Št. Modela	RX 9360.240
Prednosti	Mounting on the busbar system and cable connection with just one screw
Material	Poliamid (PA 6) Protipožarna zaščita v skladu z UL 94
Barva	RAL 9005
Nazivni tok (maks.)	432 A
Maks. nazivni tok	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

Električne nazivne vrednosti 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
Kabelska vtičnica	Top/bottom
Za sisteme palic z razmakom med središči	60 mm
Število polov	3-pole
Za namestitev sistema zbiralnih sponk	RiLineX RiLine60
Mere	Širina: 145 mm Višina: 239,4 mm Globina: 104,6 mm
Priklop okroglih vodnikov	95 - 300 mm ²
Vpenjalna površina za laminirane bakrene palice (Š x V)	32 x 20 mm
Za namestitev zbiralnih sponk	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)
Kategorija prenapetosti	4
Stopnja kontaminacije	3
Standardi	IEC/EN 61439-1 UL 508
Nazivna impulzna vzdržna napetost U _{imp}	12 kV
Rated insulation voltage U _i	1.000 V
Izguba toplote maks.	28 W
IP razred zaščite po IEC 60 529	IP 2XB
Maximum operating air humidity	90 %

Features

Delovno temperaturno območje	-5 °C...55 °C
Temperaturno območje shranjevanja	-25 °C...75 °C
Vlažnost okolice (brez kondenzacije)	10...90 %
Paketi	1 pc(s).
Neto teža	1,8 kg
Bruto teža	1,849 kg
PCF na paket (od zibelke do vrat)	10,57
Carinska tarifna številka	85369010
ETIM 9	EC001531
Opis izdelka	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