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RX 9360.780

RiLineX component adaptor

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RX 9360.780 - RiLineX component adaptor

RiLineX component adaptor (80 A, 3-pole, including connection cables) in width 54 mm for RiLineX and other 60 mm busbar system platforms. With fitted support rail for snap-on mounting of equipment and tool-free adjustment.



Features

Model No.	RX 9360.780
Design	With connection cable
Benefits	For mounting equipment for top hat rail installation, e.g. motor starter Pre-assembled connection cable Simple clip locking for support rails Optional anti-slip guard Snap-on mounting and simple adjustment for busbar thickness (5/10 mm) Simple assembly Coordinated accessories reduce the number of different items required
Material	Polyamide (PA 6) Fire protection corresponding to UL 94
Colour	RAL 9005 RAL 35745
Connection cables (AWG)	AWG 4
Rated current (max.)	80 A

Features

Rated current of round conductor	80 A
Rated current of round conductor (UL)	80 A
Electrical ratings UL (SCCR)	100 kA - 600 V, Fuse Class RK5 max. 60 A, JDDZ/7 20 kA - 600 V, circuit breaker max. 60 A, DIVQ/7 65 kA - 480 V, Combination Motor Controller max. 52 A, NKJH/7
Cable outlet	Bottom
For bar systems with centre-to-centre spacing	60 mm
Length of connection cable	130 mm
Number of poles	3-pole
To fit busbar system	RiLineX RiLine60
Dimensions	Width: 54 mm Height: 239.4 mm Depth: 36.2 mm
Support rails Qty/height	1 / 10 mm
To fit busbars	15 x 5/10 20 x 5/10 30 x 5/10
Rated voltage	690 V AC 600 V AC (UL) 600 V DC (UL)
Contamination level	3
Standards	IEC 61 439-1/-2 UL 508
Rated impulse withstand voltage Uimp	8 kV
Rated insulation voltage Ui	1.000 V
IP protection category to IEC 60 529	IP 2XB
Maximum operating air humidity	90 %

Features

Operating temperature range	-5 °C...55 °C
Storage temperature range	-25 °C...75 °C
Ambient humidity (non-condensing)	10...90 %
Packs of	4 pc(s).
Net weight	2,12 kg
Gross weight	2,15 kg
Copper weight (kg per piece)	0,209
Customs tariff number	85369095
ETIM 9	EC001531
Product description	RiLineX component adaptor (80 A, 3-pole, including connection cables) in width 54 mm for RiLineX and other 60 mm busbar system platforms. With fitted support rail for snap-on mounting of equipment and tool-free adjustment.

Approvals

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

Tender text

RiLineX component adaptor with mounting rail

Device adapters for mounting protective and switching devices for 60 mm busbar systems.

The device is mounted on a pre-assembled, adjustable mounting rail.

For voltages up to 690 V AC and 690 V DC.

IEC and UL approved.

Product information

Number of poles: 3

Busbar dimensions: 15/20/30 mm x 5/10 mm

Rated current: 80 A

Connection: 25 mm²

Cable outlet: top

Dimensions: 54 mm x 240 mm x 37 mm (WxHxD)

Manufacturer: Rittal GmbH & Co. KG

Type: 9360780