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RX 9364.024

RiLineX bus-mounting fuse element

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SOFTWARE & SERVICES

FRIEDHELM LOH GROUP

RX 9364.024 - RiLineX bus-mounting fuse element

Compact RiLineX bus-mounting fuse element for 60 mm busbar systems. For cylinder fuse 10 x 38 mm with electronic and optical LED fuse monitoring via signaling contacts. For safe contacting of the cylinder fuses, the device has special fuse holders that can be locked when open and sealed when closed. Tension clamp terminals up to 16 mm² at an angle of 45° make it easier to connect conductors. The device is suitable for tool-free snap-on installation with semi-automatic rail adjustment for 5 and 10 mm.



Features

Model No.	RX 9364.024
Version	With electronic fuse monitoring
Benefits	<p>Safe contacting of the fuse links (without screw caps)</p> <p>Snap-on mounting and easy adjustment on busbar thickness 5/10 mm</p> <p>Optical LED fuse monitoring</p> <p>Voltage test through separate opening</p> <p>Maintenance-free tension spring connection up to 16 mm²</p> <p>Complete contact protection without additional accessories such as screw caps</p>
Product changes	(secondary)
Material	<p>Polyamide (PA 6)</p> <p>Fire protection corresponding to UL 94-V0</p>
Color	<p>RAL 35745</p> <p>RAL 9005</p>

Features

Rated current max.	32 A
Cable outlet	Bottom
Number of poles	3-pole
Suitable for busbar system	RiLineX RiLine60
Dimensions	Width: 26.8 mm Height: 262.5 mm Depth: 95 mm Width: 1.06 " Height: 10.3 " Depth: 3.74 "
Connection of round conductors, fine wire with wire end ferrule	1.5 - 16 mm ²
Connection of round conductors, fine wire with wire end ferrule AWG	AWG 16 - AWG 6
Connection of round conductors, multi-wire	1.5 - 6 mm ²
Connection of round conductors, multi-wire AWG	AWG 16 - AWG 10
Suitable for busbars	15 x 5/10 20 x 5/10 30 x 5/10
Rated voltage	400 V AC
Overvoltage category	4
Contamination level	3
Standards	IEC 60 947-3
Rated insulation voltage Ui	800 V
Power dissipation (max.)	3 W 10 BTU/h
Protection category IP to IEC 60 529	IP 2XB
Operation humidity max.	90 %

Features

Operating temperature range	-5 °C...55 °C 23 °F...131 °F
Storage temperature range	-25 °C...75 °C -13 °F...167 °F
Ambient humidity (non-condensing)	10...90 %
Utilization category	AC-20B (400 V/100 A)
Fuse inserts	10 x 38 mm
Packaging unit	4 pc(s).
Net weight	1.4
Gross weight	1.412
Copper weight (kg per piece)	0.043
Customs tariff number	85369095
ETIM 9	EC001644

Approvals

Explanations	Declaration of conformity
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