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RX 9362.421

RiLineX NH fuse-switch disconnecter

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SOFTWARE & SERVICES

FRIEDHELM LOH GROUP



RX 9362.421 - RiLineX NH fuse-switch disconnecter

RiLineX NH fuse-switch disconnecter in size 000 for 60 mm busbar systems. The cover can be locked and prepared for a lead seal. It also has visual fuse monitoring. Integrated measuring points on the cover ensure safe voltage testing. NH fuse-switch disconnectors have a park position to make maintenance easier. Box terminal connection to connect round conductors ranging from min. 1.5 to max. 50 mm². Cable outlet at the bottom.



Features

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|---|---|
| Model No. | RX 9362.421 |
| Benefits | Cover: can be locked and prepared for a lead seal Voltage test through separate opening Snap-on mounting up to 250 A and simple adjustment to busbar thickness 5/10 mm Tool-free changeover of the cable outlet Park position for simpler maintenance work All variants also available with electronic fuse monitoring |
| Material | Polyamide (PA 6) Fire protection corresponding to UL 94 Contact tracks: Electrolytic copper, silver-plated |
| Colour | RAL 9005 RAL 35745 |
| For bar systems with centre-to-centre spacing | 60 mm |
| Cable outlet | Bottom |
| Type of electrical connection | Box terminal |
| Rated insulation voltage | 1,000 V |
| Rated operating current max. | 125 A |

Features

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| Rated operating voltage | 690 V AC |
| For NH size | 000 |
| Test specification | IEC/DIN EN 60 947-3 DIN EN 60 269-2 (fuse inserts) |
| Dimensions | Width: 53 mm Height: 212 mm Depth: 103 mm |
| Operating temperature range | -5 °C...35 °C |
| Storage temperature range | -25 °C...70 °C |
| To fit busbars | 15 x 5/10 20 x 5/10 30 x 5/10 |
| To fit busbar system | RiLineX RiLine60 |
| Number of poles | 3-pole |
| Utilisation category | AC-23B (400 V/100 A) AC-22B (500 V/100 A) DC-22B (250 V/100 A) |
| Contamination level | 3 |
| IP protection category to IEC 60 529 | IP 2XB |
| Connection of round conductors, fine wire without wire end ferrule | 1.5 - 16 mm ² |
| Connection of round conductors, fine wire with wire end ferrule | 1.5 - 50 mm ² |
| Power dissipation (max.) | 36 W |
| Packs of | 1 pc(s). |
| Net weight | 0.7 |
| Gross weight | 0.722 |
| Copper weight (kg per piece) | 0.404 |
| Customs tariff number | 85369095 |

Features

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| ETIM 9 | EC001040 |
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Approvals

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| Explanations | Declaration of conformity |
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