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# RX 9362.421 RiLineX NH fuse-switch disconnector

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### RX 9362.421 - RiLineX NH fuse-switch disconnector

RiLineX NH fuse-switch disconnector 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**

| 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- | 60 mm  |
| centre spacing                  |  |
| Cable outlet                    | Bottom   |
| Type of electrical connection   | Box terminal   |
| Rated insulation voltage        | 1,000 V  |
| Rated operating current max.    | 125 A  |
|                                 |  |

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# Features

| Rated operating voltage  | 690 V AC   |
|--|--|
| For NH size  | 000  |
| Test specification   | IEC/DIN EN 60 947-3<br>DIN EN 60 269-2 (fuse inserts)                |
| Dimensions   | Width: 53 mm<br>Height: 212 mm<br>Depth: 103 mm                      |
| Operating temperature range  | -5 °C35 °C   |
| Storage temperature range  | -25 °C70 °C  |
| To fit busbars   | 15 x 5/10<br>20 x 5/10<br>30 x 5/10                                  |
| To fit busbar system   | RiLineX<br>RiLine60  |
| Number of poles  | 3-pole   |
| Utilisation category   | AC-23B (400 V/100 A)<br>AC-22B (500 V/100 A)<br>DC-22B (250 V/100 A) |
| Contamination level  | 3  |
| IP protection category to IEC 60 529                               | IP 2XB   |
| Fire load  | 10.84 MJ/m²  |
| Connection of round conductors, fine wire without wire end ferrule | 1.5 - 16 mm²   |
| Connection of round conductors, fine wire with wire end ferrule    | 1.5 - 50 mm²   |
| Power dissipation (fix)  | 36 W   |
| Power dissipation (max.)   | 9 W  |
| Packs of   | 1 pc(s).   |
| Net weight   | 0.7  |
| Gross weight   | 0.722  |
|  |  |

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## **Features**

| Copper weight (kg per piece) | 0.404    |
|------------------------------|----------|
| Customs tariff number        | 85369095 |
| ETIM 9                       | EC001040 |

# **Approvals**

Explanations Declaration of conformity

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