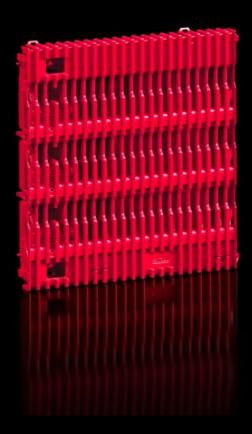
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# RX 9360.120 RiLineX basic module

State: 10/09/2025 (Source: rittal.com/nz-en)



#### RX 9360.120 - RiLineX basic module

RiLineX basic module, 3-pole, width 200 mm, with integrated busbar support suitable for top mounting, for the modular RiLineX board. Supports the integration of flat bars from 15x5 mm to 30x10 mm. End-to-end contact hazard protection up to IP 2XB, upgradable to IP 3X. The basic module comprises a base section including busbar support and a top section for contact hazard protection. When compiling a complete solution from basic modules, end modules are additionally required.

#### **Features**

| Model No.                        | RX 9360.120  |
|----------------------------------|--|
| Benefits                         | Scalable system lengths with basic modules                       |
|                                  | Simple assembly  |
|                                  | Scalable rated currents thanks to variable busbar cross-sections |
|                                  | Tested short-circuit resistance up to 65 kA                      |
|                                  | Suitable for applications up to 1000 V AC and up to 1500 V DC    |
|                                  | Extensive range of system accessories                            |
|                                  | Contact hazard protection up to IP 2XB, upgradable to IP 3X      |
|                                  | Tested and certified to IEC and UL                               |
|                                  | Simple extension and baying                                      |
| Material                         | Polyamide (PA 6)   |
|                                  | Fire protection corresponding to UL 94                           |
| Colour                           | RAL 35745  |
|                                  | RAL 9005   |
| Supply includes                  | Basic module base section  |
|                                  | Basic module (contact hazard protection cover)                   |
|                                  | Assembly screws  |
| IP protection category to IEC 60 | IP 2XB   |
| 529                              |  |
| Standards                        | IEC/EN 61439-1   |
|                                  | UL 508   |
| Rated current max.               | 800 A  |
| Note                             | Busbars are not included with the supply                         |

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### Features

| Electrical ratings UL (SCCR)            | 65 kA - 600 V, RMS<br>100 kA - 600 V, Fuse Class L max. 1600 A, JDDZ/7<br>100 kA - 480 V, circuit breaker max. 800 A, DIVQ/7<br>65 kA - 600 V, circuit breaker max. 800 A, DIVQ/7 |
|---|---|
| Centre-to-centre spacing of busbars     | 60 mm   |
| Rated impulse withstand voltage<br>Uimp | 12 kV   |
| Rated voltage                           | 1,000 V AC<br>600 V AC (UL)<br>1,500 V DC<br>600 V DC (UL)  |
| Rated insulation voltage                | 1,000 V AC<br>1,500 V DC  |
| Rated short-term withstand current/t    | 65 kA/500 ms  |
| Overvoltage category                    | 4   |
| Contamination level                     | 3   |
| Number of poles                         | 3-pole  |
| Fundamental frequency                   | 5060 Hz   |
| Ambient humidity (non-condensing)       | 1090 %  |
| To fit busbars                          | 15 x 5/10<br>20 x 5/10<br>30 x 5/10   |
| Operating temperature range             | -5 °C55 °C  |
| Storage temperature range               | -25 °C75 °C   |
| Dimensions                              | Width: 200 mm<br>Height: 246 mm<br>Depth: 49 mm   |
| Packs of                                | 6 pc(s).  |
| Net weight                              | 5.16  |

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## Features

| Gross weight          | 5.547         |
|-----------------------|---------------|
| Customs tariff number | 85369010      |
| EAN                   | 4028177997288 |
| ETIM 9                | EC001900      |

## **Approvals**

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

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