

# Rittal – The System.

Faster – better – everywhere.



## RX 9360.220

State: 21.07.2025 (Source: [rittal.com/ua-en](http://rittal.com/ua-en))

ENCLOSURES

POWER DISTRIBUTION

CLIMATE CONTROL

IT INFRASTRUCTURE

SOFTWARE & SERVICES

FRIEDHELM LOH GROUP



# RX 9360.220 -

Connection adaptor for RiLineX busbar platform for screw fastening.



## Features

|   |  |
|---|--|
| Model No.                                     | RX 9360.220  |
| Benefits                                      | Mounting on the busbar system and cable connection with just one screw     |
| Material                                      | Polyamide (PA 6)<br>Fire protection corresponding to UL 94                 |
| Colour  | RAL 9005   |
| Rated current max.                            | 450 A  |
| Rated current (UL)                            | 400 A  |
| Electrical ratings UL (SCCR)                  | 27.5 kA - 600 V, RMS<br>100 kA - 600 V, circuit breaker max. 600 A, DIVQ/7 |
| Cable outlet                                  | Top/bottom   |
| For bar systems with centre-to-centre spacing | 60 mm  |
| Number of poles                               | 3-pole   |
| To fit busbar system                          | RiLineX<br>RiLine60  |
| Dimensions                                    | Width: 90 mm<br>Height: 240 mm<br>Depth: 95 mm                             |
| Connection of round conductors                | 10 - 150 mm <sup>2</sup>   |

# Features

|  |  |
|--|--|
| Connection of round conductors,<br>fine wire with wire end ferrule     | 16 - 150 mm <sup>2</sup>                                   |
| Connection of round conductors,<br>fine wire with AWG wire end ferrule | AWG 6 - AWG 250  |
| Connection of round conductors,<br>single-wire                         | 10 - 16 mm <sup>2</sup>                                    |
| Connection of round conductors,<br>single-wire AWG                     | AWG 8 - AWG 6  |
| Connection of round conductors,<br>multi-wire                          | 25 - 150 mm <sup>2</sup>                                   |
| Connection of round conductors,<br>multi-wire mm <sup>2</sup>          | AWG 250  |
| Clamping area for laminated<br>copper bars (W x H)                     | 20 x 20 mm   |
| To fit busbars   | 15 x 5/10<br>20 x 5/10<br>30 x 5/10                        |
| Rated voltage  | 1,000 V AC<br>1,500 V DC<br>600 V AC (UL)<br>600 V DC (UL) |
| Overvoltage category   | 4  |
| Contamination level  | 3  |
| Standards  | IEC/EN 61439-1<br>UL 508                                   |
| Rated impulse withstand voltage<br>U <sub>imp</sub>                    | 12 kV  |
| Rated insulation voltage   | 1,000 V  |
| Power dissipation (max.)   | 19 W   |
| IP protection category to IEC 60<br>529                                | IP 2XB   |
| Operation humidity max   | 90 %   |

# Features

|                                   |                |
|-----------------------------------|----------------|
| Operating temperature range       | -5 °C...55 °C  |
| Storage temperature range         | -25 °C...75 °C |
| Ambient humidity (non-condensing) | 10...90 %      |
| Packs of                          | 1 pc(s).       |
| Net weight                        | 0.7            |
| Gross weight                      | 0.815          |
| Customs tariff number             | 85369010       |
| EAN                               | 4028177997240  |
| ETIM 9                            | EC001531       |

# Approvals

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