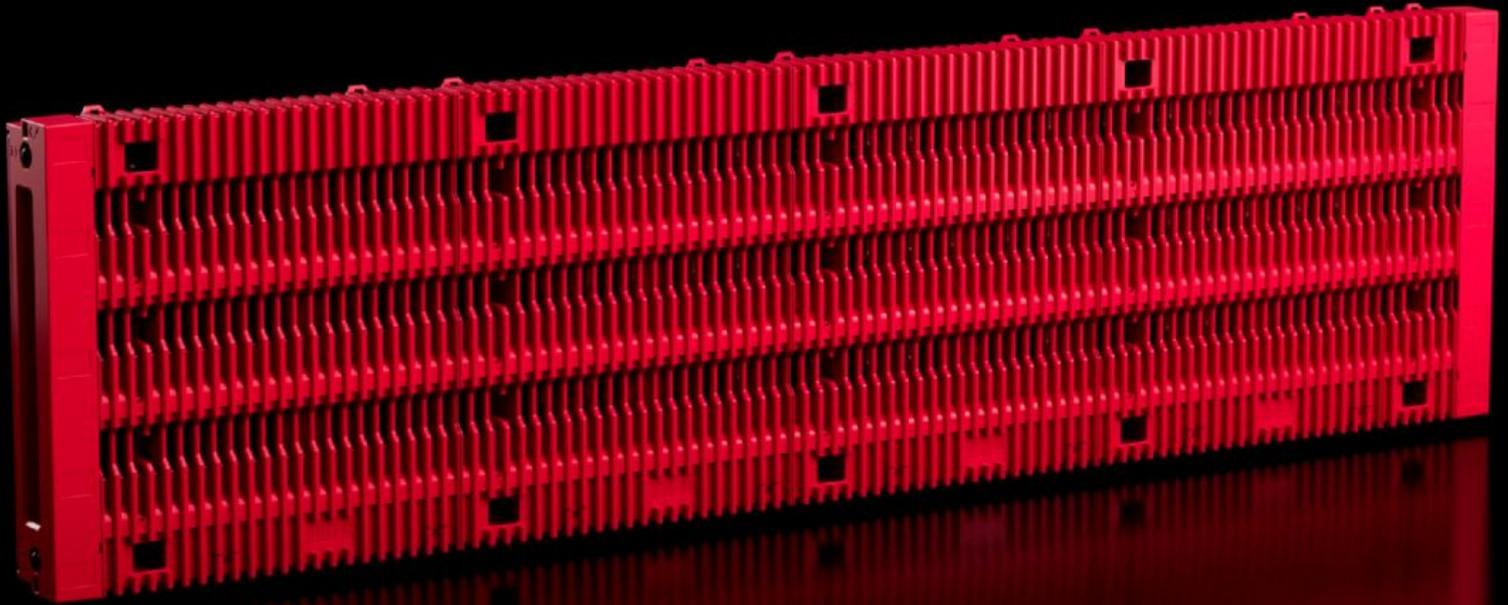


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RX 9360.004 RiLineX Board

State: 6/9/2026 (Source: rittal.com/us-en)

ENCLOSURES

POWER DISTRIBUTION

CLIMATE CONTROL

IT INFRASTRUCTURE

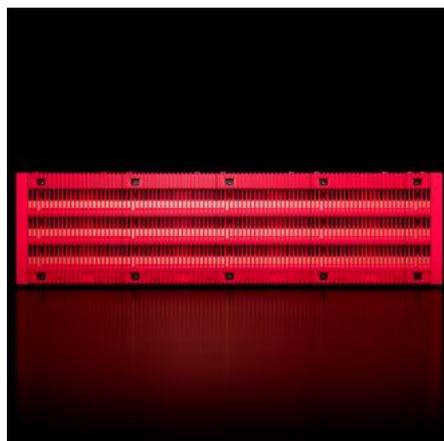
SOFTWARE & SERVICES

FRIEDHELM LOH GROUP



RX 9360.004 - RiLineX Board

RiLineX complete board, 3-pole, 550 A incl. busbars 30 x 5 mm. Length 905 mm for 1000-mm-wide cabinets. Fully touch-protected up to IP 2XB, can be upgraded to IP 3X. Can be mounted horizontally, vertically, and overhead. For voltages up to 1000 V AC and 1500 V DC. Tested short-circuit strength up to 45 kA. Cable routing possible in the rear area. IEC and UL approved.



Features

| | |
|-------------------------------------|--|
| Model No. | RX 9360.004 |
| Benefits | <ul style="list-style-type: none">Time saving through complete digital product dataShorter mounting time thanks to pre-mounted complete boardSuitable for applications in the alternating current range up to 1,000 V AC and direct current up to 1,500 V DCTested short circuit resistance up to max. 65 kAContact hazard protection up to IP 2XB, can be upgraded to IP 3XTested and certified according to IEC and ULSimple expansion and field alignment |
| Material | <ul style="list-style-type: none">Polyamide (PA 6)Fire behavior corresponding to UL 94E-Cu |
| Color | <ul style="list-style-type: none">RAL 35745RAL 9005 |
| Supply includes | Including integrated busbars |
| Protection category IP to IEC 60529 | IP 2XB |

Features

| | |
|--|--|
| Standards | IEC 61 439-1/-2 UL 508 |
| Rated current max. | 550 A |
| Rated current (UL) | 540 A |
| Electrical UL ratings (SCCR) | 45 kA - 600 V, RMS, unprotected 100 kA - 600 V, fuse class L max. 1600 A, JDDZ/7 100 kA - 600 V, circuit breaker max. 600 A, DIVQ/7 100 kA - 480 V, circuit breaker max. 800 A, DIVQ/7 65 kA - 600 V, circuit breaker max. 800 A, DIVQ/7 |
| Center-to-center spacing of busbars | 60 mm |
| Rated impulse withstand voltage U _{Imp} | 12 kV |
| Rated voltage | 1,000 V AC 1,500 V DC 600 V AC (UL) 600 V DC (UL) |
| Rated insulation voltage U _i | 1,000 V AC 1,500 V DC |
| Rated impulse withstand current | 115.5 kA 94.5 kA (UL) |
| Rated short-time withstand current/t | 45 kA/500 ms |
| Overvoltage category | 4 |
| Contamination level | 3 |
| Busbar dimensions | 30 mm x 5 mm 1.18 " x 0.2 " |
| Number of poles | 3-pole |
| Fundamental frequency | 50...60 Hz |
| Ambient humidity (non-condensing) | 10...90 % |

Features

| | |
|------------------------------|---|
| Operating temperature range | -5 °C...55 °C 23 °F...131 °F |
| Storage temperature range | -25 °C...75 °C -13 °F...167 °F |
| Dimensions | Width: 905 mm Height: 246 mm Depth: 49.2 mm Width: 35.6 " Height: 9.69 " Depth: 1.94 " |
| Packaging unit | 1 pc(s). |
| Net weight | 7.9 kg |
| Gross weight | 8.445 kg |
| Copper weight (kg per piece) | 3.612 |
| PCF/VE (cradle-to-gate) | 50.98 |
| Customs tariff number | 85369010 |
| ETIM 9 | EC001900 |
| Product description | RX RiLineX board 550 A, 3-pole, incl. busbars E-Cu 30x5 mm, 60 mm busbar center distance, W: 905 mm |

Approvals

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