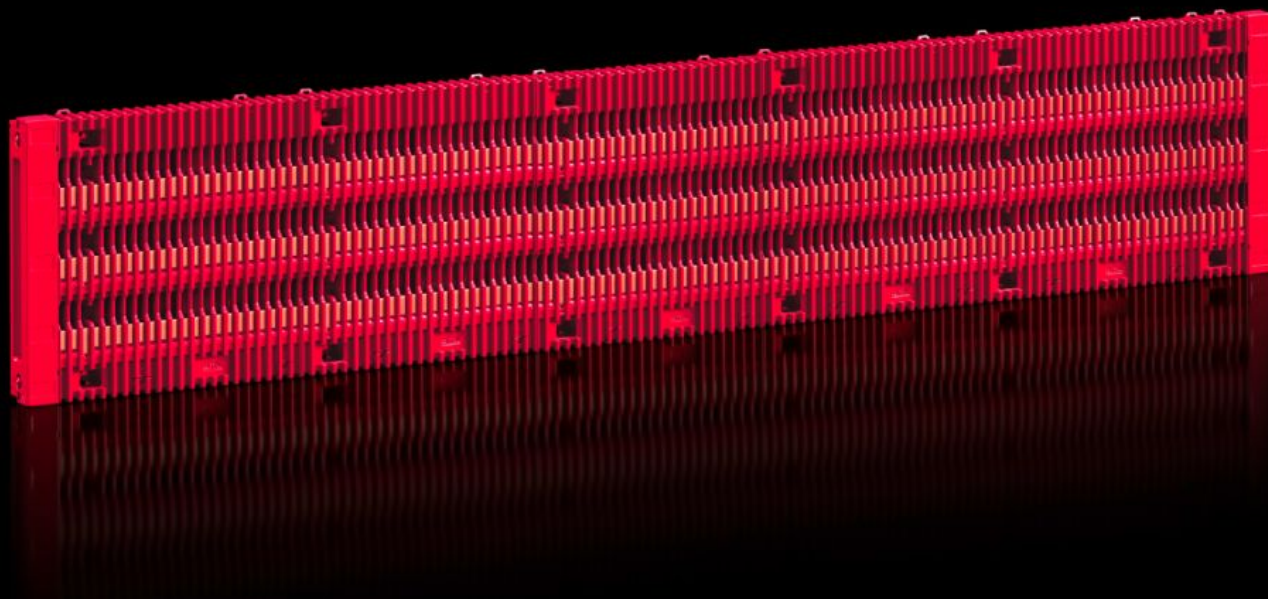
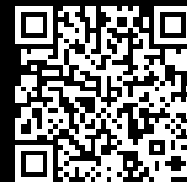


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RX 9360.024 RiLineX board

State: 02/08/2025 (Source: rittal.com/gr-en)

ENCLOSURES

POWER DISTRIBUTION

CLIMATE CONTROL

IT INFRASTRUCTURE

SOFTWARE & SERVICES

FRIEDHELM LOH GROUP



RX 9360.024 - RiLineX board

RiLineX complete board 550 A including busbars 30x5 mm. Length 1105 mm for 1200 mm wide enclosures. End-to-end contact hazard protection up to IP 2XB, upgradable to IP 4X. Suitable for mounting horizontally, vertically and above head height. For voltages up to 1000 V AC and 1500 V DC. Tested short-circuit resistance up to 65 kA. Supports cable routing in the rear section. IEC and UL approved.

Features

Model No.	RX 9360.024
Benefits	Time savings thanks to fully digital product data Reduced assembly time thanks to pre-assembled complete board Suitable for applications up to 1000 V AC and up to 1500 V DC Tested short-circuit resistance up to 65 kA Contact hazard protection up to IP 2XB, upgradable to IP 4X Tested and certified to IEC and UL Simple extension and baying
Material	Polyamide (PA 6) Fire protection corresponding to UL 94 E-Cu
Colour	RAL 35745 RAL 9005
Supply includes	Integral busbars
IP protection category to IEC 60529	IP 2XB
Standards	IEC 61 439-1/-2 UL 508
Rated current max.	550 A
Rated current (UL)	540 A
Electrical ratings UL (SCCR)	45 kA - 600 V, RMS 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

Features

Centre-to-centre 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	1,000 V AC 1,500 V DC
Rated impulse withstand current	115.5 kA 94.5 kA (UL)
Rated short-term withstand current/t	52.5 kA/500 ms
Overvoltage category	4
Contamination level	3
Busbar dimensions	30 mm x 5 mm
Number of poles	3-pole
Fundamental frequency	50...60 Hz
Ambient humidity (non-condensing)	10...90 %
Operating temperature range	-5 °C...55 °C
Storage temperature range	-25 °C...75 °C
Dimensions	Width: 1,105 mm Height: 246 mm Depth: 49 mm
Packs of	1 pc(s).
Net weight	9.5
Gross weight	10.2
Copper weight (kg per piece)	4.419
Customs tariff number	85369010

Features

EAN	4028177997400
ETIM 9	EC001900

Approvals

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