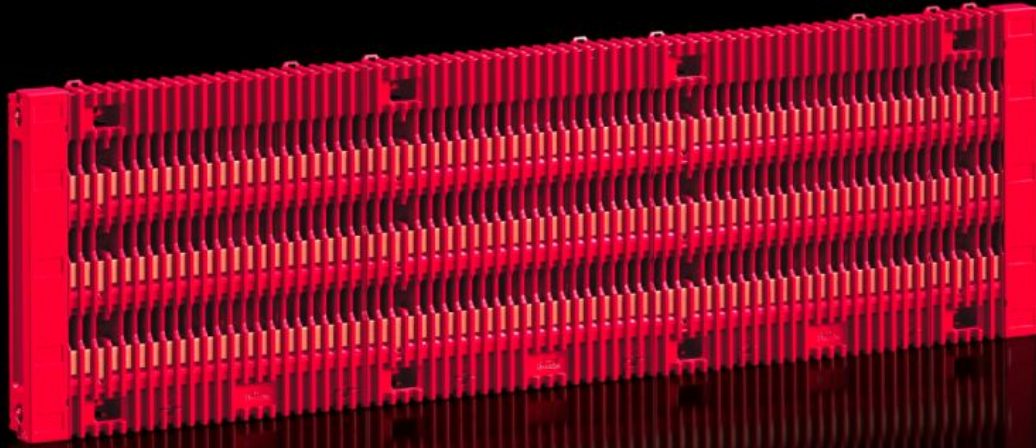


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RX 9360.084 RiLineX Board

State: 4/7/2026 (Source: rittal.com/us-en)

ENCLOSURES

POWER DISTRIBUTION

CLIMATE CONTROL

IT INFRASTRUCTURE

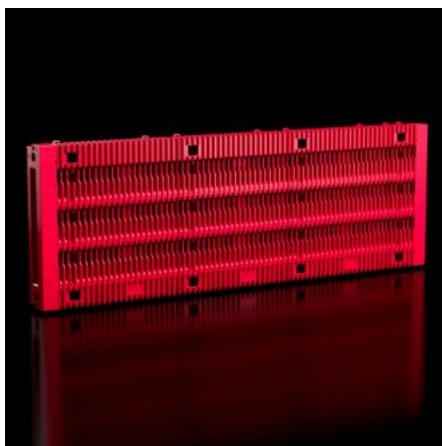
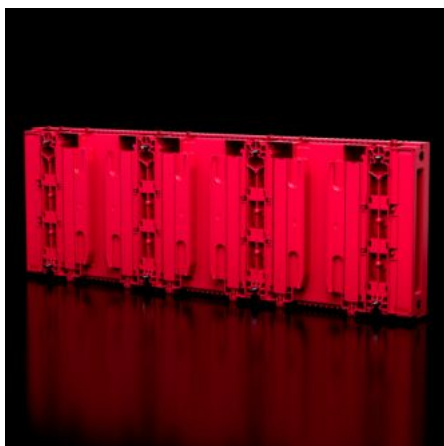
SOFTWARE & SERVICES

FRIEDHELM LOH GROUP



RX 9360.084 - RiLineX Board

RiLineX complete board 550 A incl. busbars 30 x 5 mm. Length 705 mm for 800-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 9360.084
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: 705 mm Height: 246 mm Depth: 49.2 mm Width: 27.8 " Height: 9.69 " Depth: 1.94 "
Packaging unit	1 pc(s).
Net weight	6.2 kg
Gross weight	6.616 kg
Copper weight (kg per piece)	2.805
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: 705 mm

Approvals

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