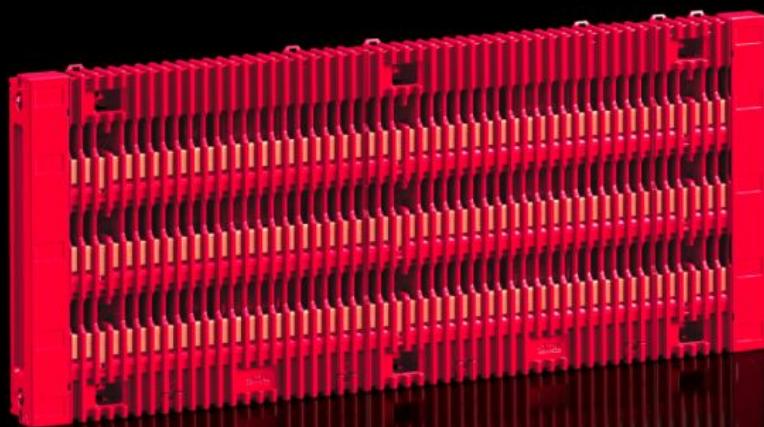


Rittal – The System.

Faster – better – everywhere.



RX 9360.068

RiLineX board

State: 19/02/2026 (Source: rittal.com/nz-en)

ENCLOSURES

POWER DISTRIBUTION

CLIMATE CONTROL

IT INFRASTRUCTURE

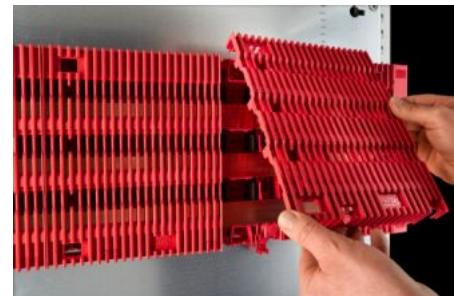
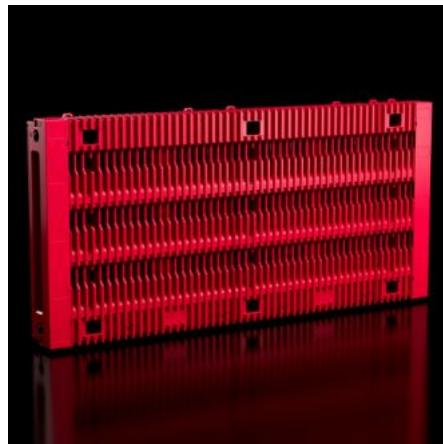
SOFTWARE & SERVICES

FRIEDHELM LOH GROUP



RX 9360.068 - RiLineX board

RiLineX complete board 800 A including busbars 30x10 mm. Length 505 mm for 600 mm wide enclosures. End-to-end contact hazard protection up to IP 2XB, upgradable to IP 3X. 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 9360.068
Benefits	<p>Time savings thanks to fully digital product data</p> <p>Reduced assembly time thanks to pre-assembled complete board</p> <p>Suitable for applications up to 1000 V AC and up to 1500 V DC</p> <p>Tested short-circuit resistance up to 65 kA</p> <p>Contact hazard protection up to IP 2XB, upgradable to IP 3X</p> <p>Tested and certified to IEC and UL</p> <p>Simple extension and baying</p>
Material	<p>Polyamide (PA 6)</p> <p>Fire protection corresponding to UL 94</p> <p>E-Cu</p>
Colour	<p>RAL 35745</p> <p>RAL 9005</p>
Supply includes	Integral busbars
IP protection category to IEC 60 529	IP 2XB

Features

Standards	IEC 61 439-1/-2 UL 508
Rated current max.	800 A
Rated current (UL)	800 A
Electrical ratings UL (SCCR)	65 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
Centre-to-centre spacing of busbars	60 mm
Rated impulse withstand voltage Uimp	12 kV
Rated voltage	1,000 V AC 1,500 V DC 600 V AC (UL) 600 V DC (UL)
Rated insulation voltage Ui	1,000 V AC 1,500 V DC
Rated impulse withstand current	143 kA 143 kA (UL)
Rated short-term withstand current/t	65 kA/500 ms
Overvoltage category	4
Contamination level	3
Busbar dimensions	30 mm x 10 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

Features

Dimensions	Width: 505 mm Height: 246 mm Depth: 49.2 mm
Packs of	1 pc(s).
Net weight	6.2 kg
Gross weight	6.762 kg
Copper weight (kg per piece)	3.999
Customs tariff number	85369010
ETIM 9	EC001900
Product description	RiLineX complete board 800 A including busbars 30 x 10 mm. Length 505 mm for 600 mm wide enclosures. Simple, fast baying of multiple boards using RiLineX baying connectors, without reducing short-circuit protection. Cable routing (e.g. of control lines) can also be implemented in the rear section of the board, for added flexibility with system assembly. Comprehensive digital product data means significant time savings with planning and documentation. The board is IEC 61439 and UL 508-approved and may be mounted horizontally, vertically and overhead. What's more, the system is easily extendible. It is suitable for AC applications up to 1000 V AC and DC applications up to 1500 V DC, offering a versatile solution for a wide range of application areas. The supply includes a preconfigured board and busbars.

Approvals

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