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RX 9360.064 Plošča RiLineX

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ENCLOSURES

POWER DISTRIBUTION

CLIMATE CONTROL

IT INFRASTRUCTURE

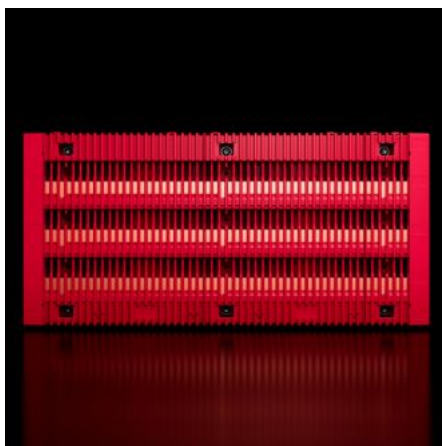
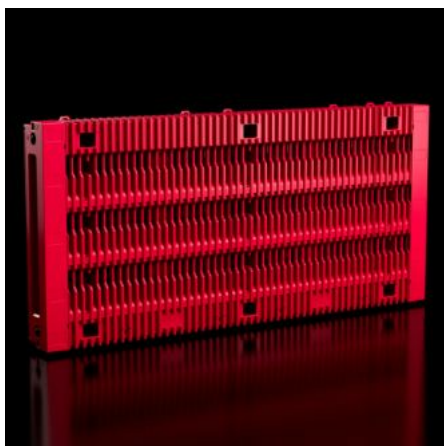
SOFTWARE & SERVICES

FRIEDHELM LOH GROUP



RX 9360.064 - Plošča RiLineX

RiLineX complete board, 3-pole, 550 A including busbars 30x5 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 45 kA. Supports cable routing in the rear section. IEC and UL approved.



Features

Št. Modela	RX 9360.064
Prednosti	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 3X Tested and certified to IEC and UL Simple extension and baying
Material	Poliamid (PA 6) Protipožarna zaščita v skladu z UL 94 E-Cu
Barva	RAL 35745 RAL 9005
Obseg dobave	Integrirane zbiralne sponke
IP razred zaščite po IEC 60 529	IP 2XB
Standardi	IEC 61 439-1/-2 UL 508

Features

Maks. nazivni tok	550 A
Nazivni tok (UL)	540 A
Električne nazivne vrednosti UL (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
Razmak med središči zbiralnih sponk	60 mm
Nazivna impulzna vzdržna napetost 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-term withstand current/t	45 kA/500 ms
Kategorija prenapetosti	4
Stopnja kontaminacije	3
Mere zbiralnih sponk	30 mm x 5 mm
Število polov	3-pole
Osnovna frekvenca	50...60 Hz
Vlažnost okolice (brez kondenzacije)	10...90 %
Delovno temperaturno območje	-5 °C...55 °C
Temperaturno območje shranjevanja	-25 °C...75 °C

Features

Mere	Širina: 505 mm Višina: 246 mm Globina: 49,2 mm
Fire load	53,669 MJ/m ²
Paketi	1 pc(s).
Neto teža	4,5 kg
Bruto teža	4,78 kg
Teža bakra (kg na kos)	2,001
PCF na paket (od zibelke do vrat)	28,6
Carinska tarifna številka	85369010
ETIM 9	EC001900
Opis izdelka	RiLineX complete board, 3-pole, 550 A including busbars 30 x 5 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 PCF-declaration