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RX 9360.084 Doska RiLineX

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ENCLOSURES

POWER DISTRIBUTION

CLIMATE CONTROL

IT INFRASTRUCTURE

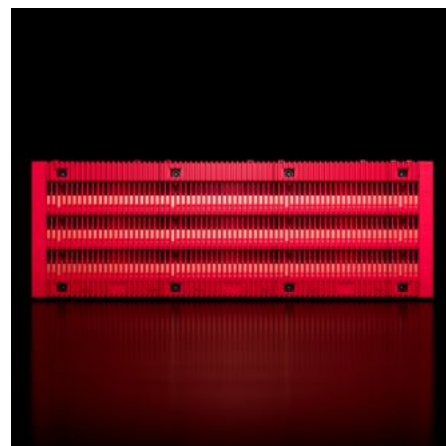
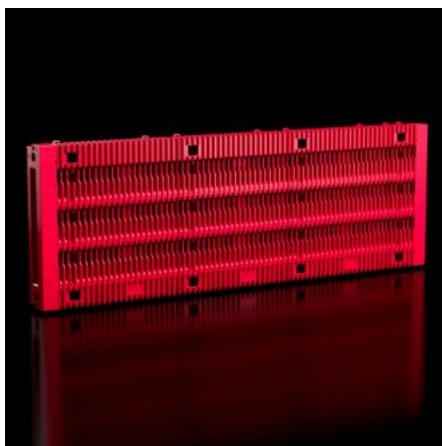
SOFTWARE & SERVICES

FRIEDHELM LOH GROUP



RX 9360.084 - Doska RiLineX

RiLineX complete board, 3-pole, 550 A including busbars 30x5 mm. Length 705 mm for 800 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

Obj. č.	RX 9360.084
Výhody	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
Materiál	Polyamid (PA 6) Ochrana proti požiaru zodpovedá UL 94 E-Cu
Farba	RAL 35745 RAL 9005
Rozsah dodávky	Vrátane integrovaných prípojnic
Stupeň krytia IP podľa normy IEC 60 529	IP 2XB

Features

Normy	IEC 61 439-1/-2 UL 508
Menovitý prúd max.	550 A
Menovitý prúd (UL)	540 A
Elektrické parametre 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
Rozstup prípojnic	60 mm
Menovité rázové napätie 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	115,5 kA 94,5 kA (UL)
Rated short-term withstand current/t	45 kA/500 ms
Trieda prepätia	4
Stupeň znečistenia	3
Rozmery prípojnic	30 mm x 5 mm
Počet pólov	3-pole
Frekvencia základného kmitania	50...60 Hz
Vlhkosť vzduchu (nekondenzujúca)	10...90 %
Rozsah prevádzkových teplôt	-5 °C...55 °C
Rozsah skladovacích teplôt	-25 °C...75 °C

Features

Rozmery	Šírka: 705 mm Výška: 246 mm Hĺbka: 49,2 mm
Fire load	74,304 MJ/m ²
Balenie	1 pc(s).
Netto hmotnosť	6,2 kg
Brutto hmotnosť	6,616 kg
Podiel medi (kg / ks)	2,805
PCF per pack (cradle-to-gate)	39,79
Číslo colnej sadzby	85369010
ETIM 9	EC001900
Popis výrobku	* RiLineX * Doska RX 550 A, 1000 V AC, 1500 V DC, 3-pólová, vrátane prípojnic E-Cu 30x5 mm, 60 mm stredová vzdialenosť, ŠxVxH: 705x246x49 mm.

Approvals

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