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RX 9360.004 Plošča RiLineX

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ENCLOSURES

POWER DISTRIBUTION

CLIMATE CONTROL

IT INFRASTRUCTURE

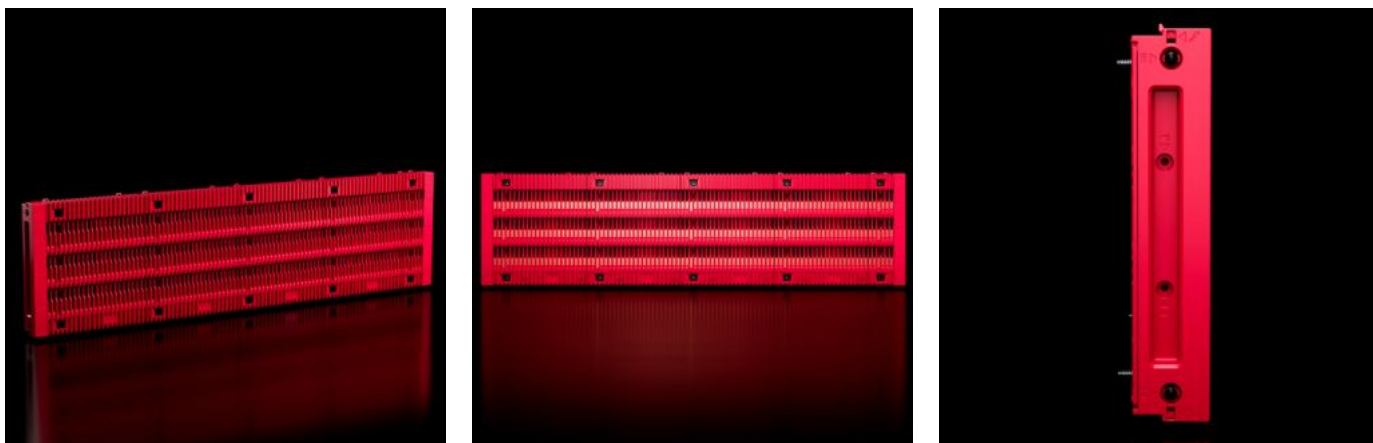
SOFTWARE & SERVICES

FRIEDHELM LOH GROUP



RX 9360.004 - Plošča RiLineX

RiLineX complete board, 3-pole, 550 A including busbars 30x5 mm. Length 905 mm for 1000 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

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|---------------------------------|---|
| Št. Modela | RX 9360.004 |
| 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

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| 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

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|-----------------------------------|--|
| Mere | Širina: 905 mm Višina: 246 mm Globina: 49,2 mm |
| Fire load | 94,939 MJ/m ² |
| Paketi | 1 pc(s). |
| Neto teža | 7,9 kg |
| Bruto teža | 8,445 kg |
| Teža bakra (kg na kos) | 3,612 |
| PCF na paket (od zibelke do vrat) | 50,98 |
| Carinska tarifna številka | 85369010 |
| ETIM 9 | EC001900 |
| Opis izdelka | RiLineX complete board, 3-pole, 550 A including busbars 30 x 5 mm. Length 905 mm for 1000 mm wide enclosures. Simple, fast baying of multiple boards using RiLineX baying connectors, without reducing short-circuit protection. Cables (such as control lines) may also be routed 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

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