

Modular Power Distribution Block

These modular distribution blocks are designed for efficient and safe electrical power distribution. They feature a transparent blue cover for easy visual inspection and accommodate a range of wire sizes with secure connections.



ADDITIONAL IMAGES



Overview

Modular Power Distribution Blocks

These modular power distribution blocks are designed for safe and efficient electrical power distribution in industrial control panels and distribution boards. Featuring a transparent, self-extinguishing protective cover, they allow for easy visual inspection while ensuring robust insulation protection for each bar. The flexible design supports mounting on DIN-rails or directly onto plates with screws, offering versatile installation options for various electrical setups.

Technical Specifications

Rated Voltage

690 V

Insulation Voltage (Ui)

Mounting Methods

- Fix on DIN-rail
- On plate with 2 screws

Key Features

Insulated back plate • Transparent protective cover • Self-extinguishing material • Labelable bars

Standards Compliance

EN60947-1, EN 60947-7-1

Short Circuit Current (ICC)

20 kA peak

Model Selection Table

Available Configurations

Item No.	Bus Bars	Conductors	Dimensions (LxWxH)
VC-207	5x/E5.0mm, 2x/E7.0mm	2	65x42x50mm
VC-211	7x/E5.0mm, 2x/E7.0mm, 2x/E8.5mm	2	100x42x50mm
VC-215	11x/E5.0mm, 2x/E7.0mm, 2x/E8.5mm	2	133x42x50mm
VC-407	5x/E5.0mm, 2x/E7.0mm	4	65x88x50mm
VC-411	7x/E5.0mm, 2x/E7.0mm, 2x/E8.5mm	4	100x88x50mm
VC-415	11x/E5.0mm, 2x/E7.0mm, 2x/E8.5mm	4	133x88x50mm