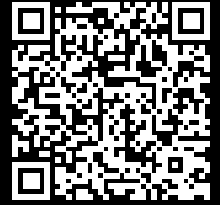


Rittal – The System.

Faster – better – everywhere.



SV 9635.200 Connection adaptor

State: 26/04/2026 (Source: rittal.com/com-en)

ENCLOSURES

POWER DISTRIBUTION

CLIMATE CONTROL

IT INFRASTRUCTURE

SOFTWARE & SERVICES

FRIEDHELM LOH GROUP



SV 9635.200 - Connection adaptor RiLine Compact

For connecting round conductors.

Features

| | |
|--|--|
| Model No. | SV 9635.200 |
| Function principle | To supply power to the board |
| Material | Polyamide Fire protection corresponding to UL 94 |
| Colour | RAL 7035 |
| Note | The technical data may vary for UL applications |
| Note on Model No. | When using fine-wire round conductors 16 mm ² with wire end ferrule, we recommend the following crimping tools: Rittal 4054.004, Weidmüller PZ 16, Phoenix Contact Crimpfox 25R |
| Rated current max. | 63 A |
| Rated operating voltage | 600 V (DC), 3~ 690 V (AC), 3~ |
| Number of poles | 3-pole |
| Cable outlet | Top/bottom |
| Electrical ratings UL | Rated current (UL): 48 A Rated operating voltage (max.) UL: 600 V AC |
| Type of electrical connection | Spring terminal |
| Connection of round conductors, fine wire without wire end ferrule | 1.5 - 16 mm ² |
| Connection of round conductors, fine wire with wire end ferrule | 1.5 - 16 mm ² |
| Connection of round conductors, multi-wire | 1.5 - 16 mm ² |
| Connection of round conductors, single-wire | 1.5 - 10 mm ² |
| Connection for round conductor | AWG 6 - 16 |

Features

| | |
|------------------------------|---|
| Dimensions | Width: 22.5 mm Height: 160 mm Depth: 115.5 mm |
| Packs of | 4 pc(s). |
| Net weight | 0.72 kg |
| Gross weight | 0.788 kg |
| Copper weight (kg per piece) | 0.023 |
| Customs tariff number | 85369010 |
| ETIM 9 | EC001531 |
| ECLASS 8.0 | 27370304 |
| Product description | Busbar connection adaptor 63 A, 690 V (AC), 600 V (DC), 3-pole, cable outlet top/bottom, connection of round conductors 1.5-16 mm ² (RiLine Compact) |

Approvals

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