Rittal – The System.

Faster – better – everywhere.



SV 9635.200
Connection Adapters

State: 11/15/2026 (Source: www.rittal.com/us-en)

ENCLOSURES | POWER DISTRIBUTION | CLIMATE CONTROL | IT INFRASTRUCTURE | SOFTWARE & SERVICES

FRIEDHELM LOH GROUP

SV 9635.200 - Connection Adapters RiLine Compact

For connecting round conductors.

Features

Model No.	SV 9635.200
Function principle	To supply power to the board
Material	Polyamide Fire behavior corresponding to UL 94
Color	RAL 7035
Note	The technical data may vary for UL applications.
Note on Model No.:	When using 16 mm² fine-wire round conductors with wire end ferrules, the following crimping pliers are recommended: 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 UL ratings	Rated current (UL): 48 A Rated operating voltage (max.) UL: 600 V AC
Type of connection (electrical)	Spring terminal
Connection of round conductors, fine wire without wire end ferrule	1.5 - 16 mm²
Connection of round conductors, fine wire with wire end ferrule	1.5 - 16 mm²
Connection of round conductors, multi-wire	1.5 - 16 mm²
Connection of round conductors, single-wire	1.5 - 10 mm²
Connection for round conductor	AWG 6 - 16

© Rittal 2026

Features

Dimensions	Width: 22.5 mm Height: 160 mm Depth: 115.5 mm Width: 0.89 ″ Height: 6.3 ″ Depth: 4.55 ″
Packaging unit	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	Connection adapter 63 A, 690 V (AC), 600 V (DC), 3-pole, cable outlet top/bottom, round conductor connection 1.5-16 mm² (RiLine Compact)

Approvals

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