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SV 9635.210

Connection adaptor

State: 02/11/2026 (Source: www.rittal.com/com-en)

SV 9635.210 - Connection adaptor RiLine Compact

For connecting round conductors.

Features

Model No.	SV 9635.210
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.	Can be used as a central infeed or as a longitudinal connector for two bayed boards
Rated current max.	125 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 operating voltage (max.) UL: 600 V AC480 V AC
Type of electrical connection	Box terminal
Connection of round conductors, fine wire without wire end ferrule	6 - 50 mm²
Connection of round conductors, fine wire with wire end ferrule	6 - 50 mm²
Connection of round conductors, multi-wire	6 - 50 mm²
Connection of round conductors, single-wire	6 - 50 mm²
Connection for round conductor	AWG 1 - 10

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Features

Dimensions	Width: 45 mm Height: 160 mm Depth: 92.5 mm
Packs of	4 pc(s).
Net weight	1.12 kg
Gross weight	1.183 kg
Copper weight (kg per piece)	0.04
Customs tariff number	85369010
ETIM 9	EC001531
ECLASS 8.0	27370304
Product description	SV Connection adaptor, 125 A, 690 V (AC), 600 V (DC), 3-pole, cable outlet top/bottom, round conductor connection 6-50 mm²

Approvals

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