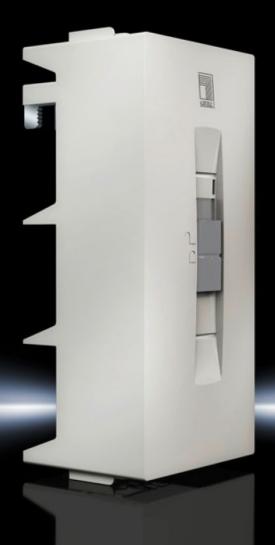
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SV 9342.270 Connection Adapters

State: 10/21/2025 (Source: rittal.com/us-en)



SV 9342.270 - Connection Adapters

For busbar systems with 60 mm center-to-center distance.

Features

Model No.	SV 9342.270
Material	Cover: ABS Punched section: Polyamide Fire protection corresponding to UL 94-V0
Color	RAL 7035
Rated current max.	250 A
Rated operating voltage	690 V, 3~
Electrical UL ratings (SCCR)	50 kA - 600 V, fuse class K5 max. 250 A, JDDZ/7 50 kA - 600 V, Combination Motor Controller max. 250 A, NKJH/7 65 kA - 480 V, circuit breaker max. 250 A, DIVQ/7 65 kA - 600 V, fuse class J max. 400 A, JDDZ/7
Cable outlet	Bottom
For bar systems with center-to- center spacing	60 mm
Note	The technical data may vary for UL applications. UL approval only applies in conjunction with AC application The rated operating voltage for DC applications depends on the busbar arrangement in the busbar support 9340.050/9341.050/9342.050.
Number of poles	3-pole
Dimensions	Width: 90 mm Height: 210 mm Width: 3.54 " Height: 8.27 "
Connection of round conductors, fine wire with wire end ferrule	35 - 120 mm²
Connection of round conductors, multi-wire	35 - 120 mm²

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Features

Suitable for busbars	Height: 5, 10 mm Height: 0.2, 0.39 ″
Clamping area for laminated copper bars (W x H)	18.5 x 15.5 mm 0.73 x 0.61 ″
Rated operating voltage (L1 + L2)	1000 V (DC)
Rated operating voltage (L1 + L3)	1500 V (DC)
Packaging unit	1 pc(s).
Net weight	0.699
Gross weight	0.714
Copper weight (kg per piece)	0.166
Customs tariff number	85369010
EAN	4028177503656
ETIM 9	EC001531
ECLASS 8.0	27370304
202, 100 0.0	2,0,0001

Approvals

Approvals	ABS
	DNV-GL
	Lloyds Register of Shipping
	UL + C-UL (listed)
Explanations	Declaration of conformity
	Declaration of conformity UK

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