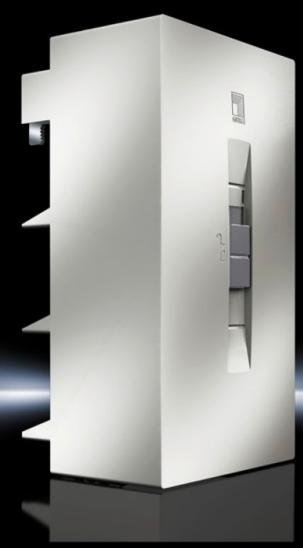
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SV 9342.300 Connection Adapters

State: 8/5/2025 (Source: rittal.com/us-en)



SV 9342.300 - Connection Adapters

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

Features

Model No.	SV 9342.300
Material	Cover: ABS
	Punched section: Polyamide
	Fire protection corresponding to UL 94-V0
Color	RAL 7035
Rated current max.	800 A
Rated operating voltage	690 V, 3~
Electrical UL ratings (SCCR)	50 kA - 600 V, fuse class K5 max. 600 A, JDDZ/7
	65 kA - 480 V, circuit breaker max. 600 A, DIVQ/7
	65 kA - 600 V, fuse class L max. 800 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: 129 mm
	Height: 246 mm
	Width: 5.08 "
	Height: 9.69 "
Connection of round conductors,	95 - 185 mm²
fine wire with wire end ferrule	
Connection of round conductors,	95 - 300 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)	33 x 20 mm 1.3 x 0.79 ″
Rated operating voltage (L1 + L2)	1000 V (DC)
Rated operating voltage (L1 + L3)	1500 V (DC)
Packaging unit	1 pc(s).
Net weight	1.365
Gross weight	1.58
Copper weight (kg per piece)	0.358
Customs tariff number	85369010
EAN	4028177503687
ETIM 9	EC001531
ECLASS 8.0	27370304

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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