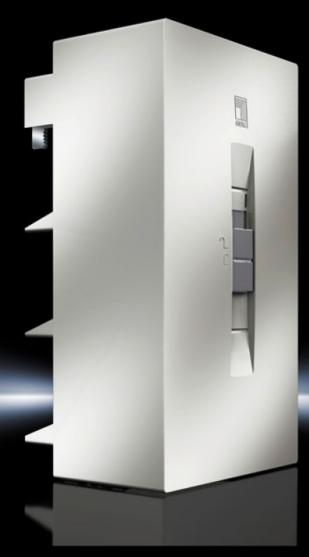
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SV 9342.300 Connection adaptor

State: 4/08/2025 (Source: rittal.com/ie-en)



SV 9342.300 - Connection adaptor

For bar systems with 60 mm centre-to-centre spacing.

Features

Model No.	SV 9342.300
Material	Cover: ABS
	Punched section: Polyamide
	Fire protection corresponding to UL 94-V0
Colour	RAL 7035
Rated current max.	800 A
Rated operating voltage	690 V, 3~
Electrical ratings UL (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 centre-to- centre 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 supports
	9340.050/9341.050/9342.050.
Number of poles	3-pole
Dimensions	Width: 129 mm
	Height: 246 mm
Connection of round conductors,	95 - 185 mm²
fine wire with wire end ferrule	
Connection of round conductors, multi-wire	95 - 300 mm²
To fit busbars	Height: 5, 10 mm

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Features

Clamping area for laminated copper bars (W x H)	33 x 20 mm
Rated operating voltage (L1 + L2)	1000 V (DC)
Rated operating voltage (L1 + L3)	1500 V (DC)
Packs of	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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Tender text

Connection adapter 800 A
Connection adaptor 800 A, 3-pole,
cable outlet at the bottom
for busbar thickness 5/10 mm and PLS 800/1600
Type of connection
Round conductor, fine wire with wire end ferrule:

95 - 185 qmm

Round conductor, multi-wire: 95 - 300 qmm Clamping area for laminated copper bar:

33 x 20 mm

For UL applications: AWG 3/0 - MCM 600

System:

Rittal RiLine60

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