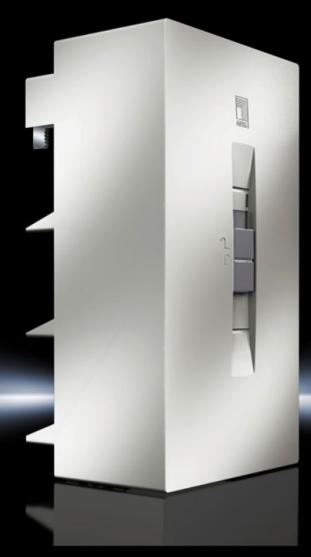
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# SV 9342.300 Connection adaptor

State: 30/10/2025 (Source: rittal.com/au-en)



## SV 9342.300 - Connection adaptor

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

#### **Features**

del No.	SV 9342.300
terial	Cover: ABS Punched section: Polyamide Fire protection corresponding to UL 94-V0
our	RAL 7035
ed current max.	800 A
ed operating voltage	690 V, 3~
ctrical 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
ole outlet	Bottom
bar systems with centre-to- itre spacing	60 mm
te	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.
mber of poles	3-pole
nensions	Width: 129 mm Height: 246 mm
nnection of round conductors, wire with wire end ferrule	95 - 185 mm²
nnection of round conductors, lti-wire	95 - 300 mm²
fit busbars	Height: 5, 10 mm
nensions  nnection of round conductors, wire with wire end ferrule nnection of round conductors, lti-wire	9340.050/9341.050/9342.050.  3-pole  Width: 129 mm  Height: 246 mm  95 - 185 mm²

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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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