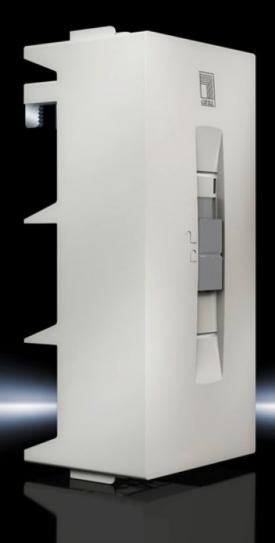
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SV 9342.250 Connection adaptor

State: 02/11/2025 (Source: rittal.com/sg-en)



SV 9342.250 - Connection adaptor

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

Features

Model No.	SV 9342.250
Material	Cover: ABS Punched section: Polyamide Fire protection corresponding to UL 94-V0
Colour	RAL 7035
Rated current max.	250 A
Rated operating voltage	690 V, 3~
Electrical ratings UL (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	Top/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: 90 mm Height: 210 mm
Connection of round conductors, fine wire with wire end ferrule	35 - 120 mm²
Connection of round conductors, multi-wire	35 - 120 mm²
To fit busbars	Height: 5, 10 mm

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Features

Clamping area for laminated copper bars (W x H)	18.5 x 15.5 mm
Packs of	1 pc(s).
Net weight	0.779
Gross weight	0.829
Copper weight (kg per piece)	0.166
Customs tariff number	85369010
EAN	4028177503632
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 250A
Connection adaptor 250 A 3-pole,
cable outlet at the top/bottom
for busbar thickness 5/10 mm and PLS 800/1600
Type of connection
Round conductor, fine wire with wire end ferrule:

35 - 120 qmm

Round conductor, multi-wire: 35 - 120 qmm Clamping area for laminated copper bar:

18.5 x 15.5 mm

For UL applications: AWG 2 - MCM 250

System:

Rittal RiLine60

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