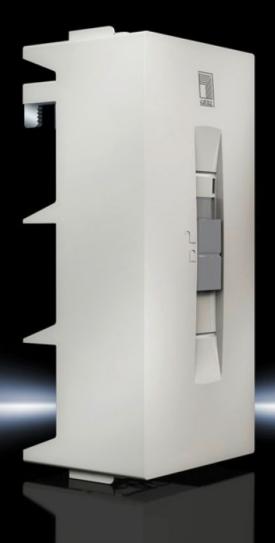
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# SV 9342.270 Connection Adapters

State: 2025-10-21 (Source: rittal.com/ca-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-	60 mm
center spacing	
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
Connection of round conductors,	35 - 120 mm²
fine wire with wire end ferrule	
Connection of round conductors, multi-wire	35 - 120 mm²

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### Features

Clamping area for laminated copper bars (W x H)	18.5 x 15.5 mm
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

## 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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