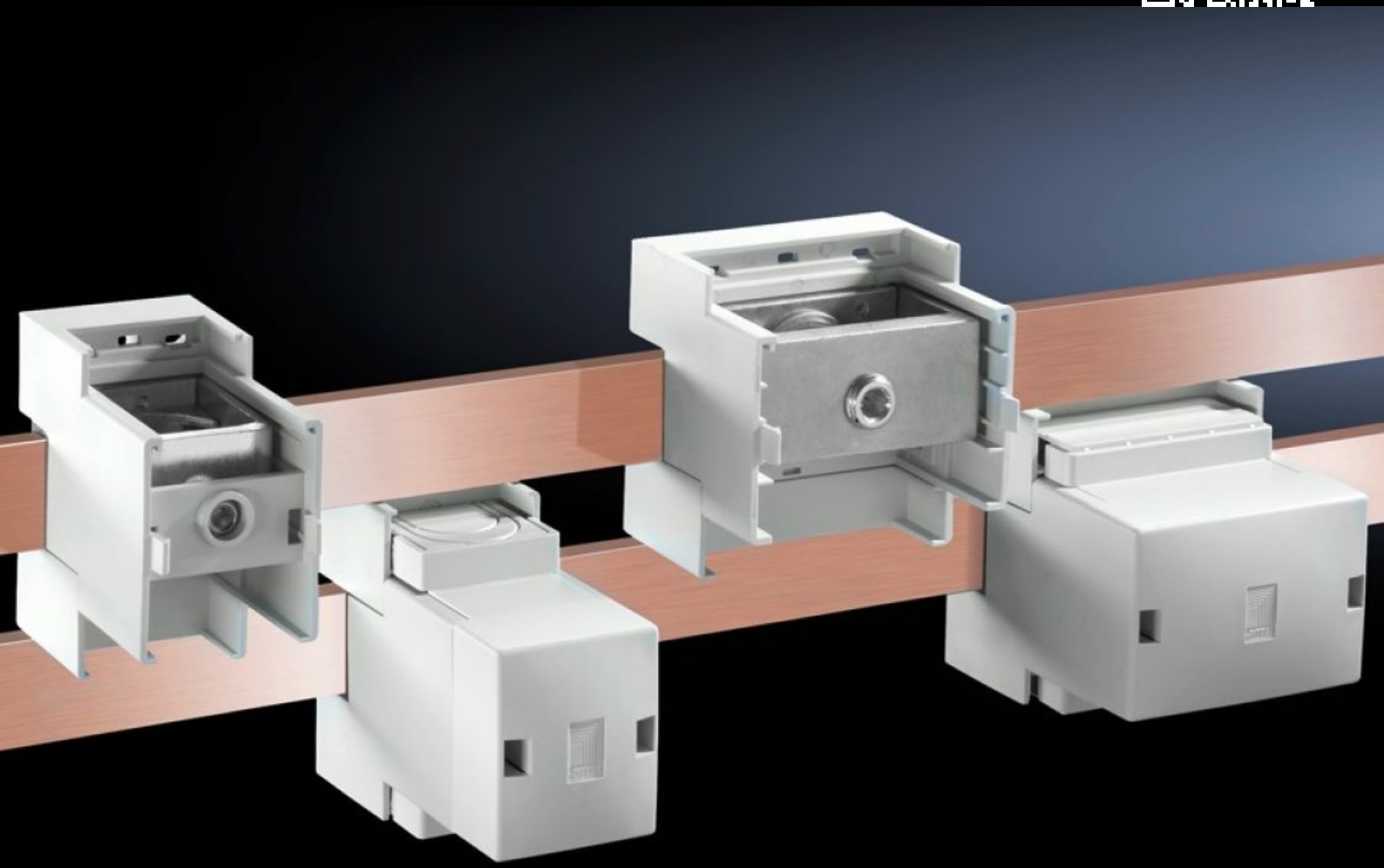
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SV 9342.321
Connection block

State: 11/16/2026 (Source: www.rittal.com/us-en)

SV 9342.321 - Connection block

For connecting round conductors and laminated copper bars.

Features

Model No.	SV 9342.321
Product description	Suitable for 12 x 5 to 30 x 10 mm and PLS 800/1600 busbars.
Material	Punched section: Polyamide Cover: ABS Fire protection corresponding to UL 94-V0
Color	RAL 7035
Supply includes	3 terminals including cover
Clamping area for laminated copper bars for 5 mm bar thickness, (W x H)	65 x 27 mm 2.56 x 1.06 ″
Clamping area for laminated copper bars for 10 mm bar thickness, (W x H)	65 x 22 mm 2.56 x 0.87 ″
Cable outlet	Top/bottom
Rated current max.	1,600 A
Electrical UL ratings (SCCR)	65 kA - 480 V, circuit breaker max. 1200 A, DIVQ/7 65 kA - 600 V, fuse class L max. 1600 A, JDDZ/7
Note	With an overvoltage category III, a rated operational voltage of 1000 V (AC) is achieved. When using the terminal on 2-pole busbar systems (SV 9340.040), the terminal must be rotated through 180° for connection to the PE busbar.
Dimensions	Width: 85 mm Height: 88 mm Width: 3.35 ″ Height: 3.46 ″
Packaging unit	3 pc(s).

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Features

Net weight	2.1 kg
Gross weight	2.197 kg
Copper weight (kg per piece)	0.136
Customs tariff number	85369095
ETIM 9	EC002270
ECLASS 8.0	27400613
Product description	SV Connection block, 1600 A, 690 V, 1-pole, cable outet top/bottom, clamping area WH: 65x22/27 mm

Approvals

Approvals	ABS Lloyds Register UL + C-UL (listed)
Explanations	Declaration of conformity Declaration of conformity UK

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