Rittal – The System.

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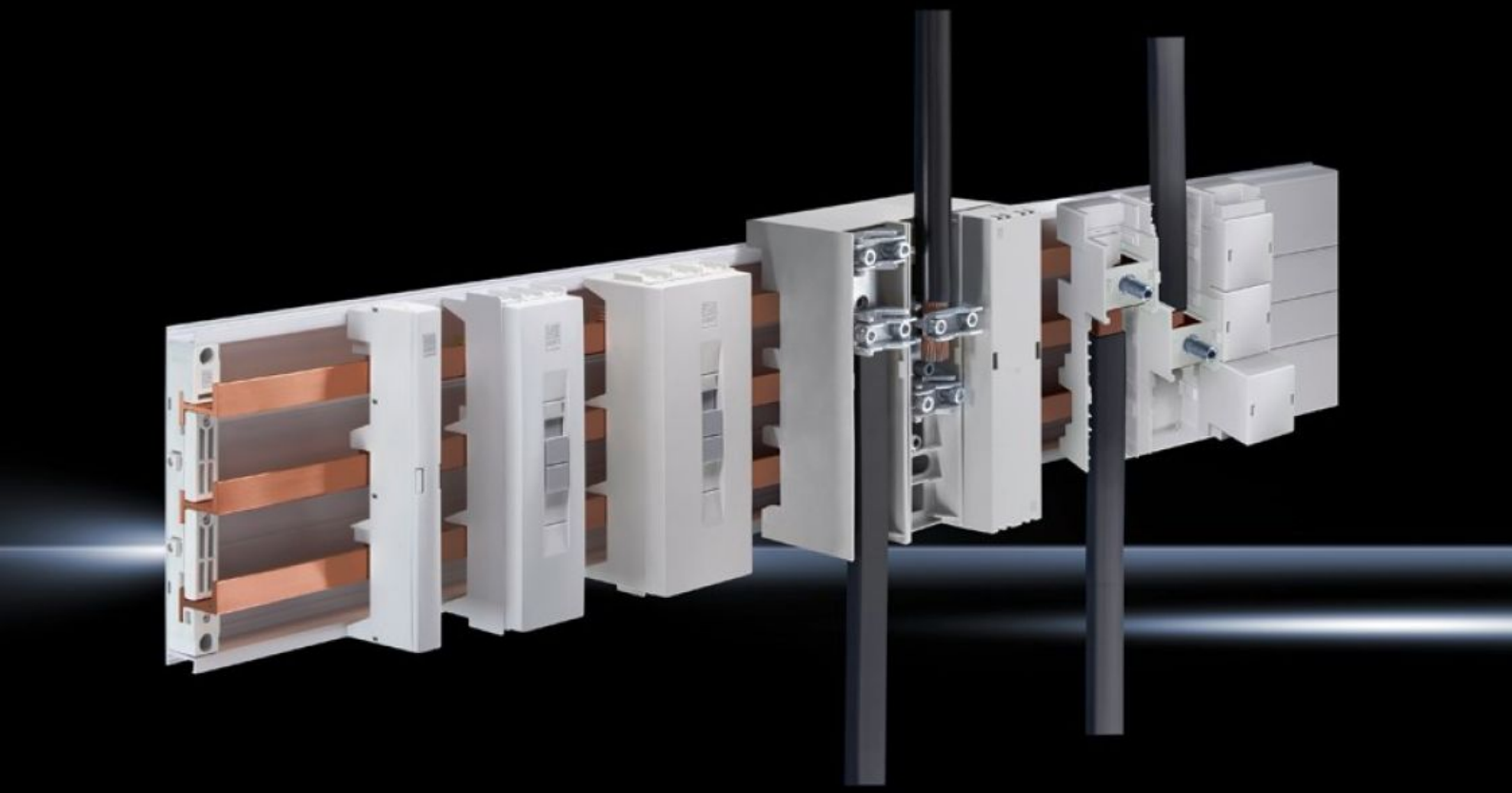

SV 9342.320
Connection adaptor

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

ENCLOSURES | POWER DISTRIBUTION | CLIMATE CONTROL | IT INFRASTRUCTURE | SOFTWARE & SERVICES

FRIEDHELM LOH GROUP

SV 9342.320 - Connection adaptor

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

Features

Model No.	SV 9342.320
Material	Cover: ABS Punched section: Polyamide Fire protection corresponding to UL 94-V0
Colour	RAL 7035
Rated current max.	1,600 A
Rated operating voltage	690 V, 3~
Electrical ratings UL (SCCR)	65 kA - 480 V, circuit breaker max. 1200 A, DIVQ/7 65 kA - 600 V, Fuse Class L max. 1600 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: 255 mm Height: 210 mm
To fit busbars	Height: 5, 10 mm
Clamping area for laminated copper bars with 5 mm bar thickness (W x H)	65 x 27 mm
Clamping area for laminated copper bars (W x H)	65 x 22 mm

Features

Clamping area for laminated copper bars with 10 mm bar thickness (W x H)	65 x 22 mm
Rated operating voltage (L1 + L2)	1000 V (DC)
Rated operating voltage (L1 + L3)	1500 V (DC)
Packs of	1 pc(s).
Net weight	2
Gross weight	2.72
Copper weight (kg per piece)	0.408
Customs tariff number	85369010
EAN	4028177525689
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

Tender text

Connection adaptor 1600 A
Connection adaptor 1600 A 3-pole,
cable outlet at the top/bottom
for busbar thickness 5/10 mm and PLS 800/1600
Type of connection
Clamping area for laminated copper bar for 5 mm busbar thickness: 65 x 27 mm
Clamping area for laminated copper bar for 10 mm busbar thickness: 65 x 22 mm
System:
Rittal RiLine60