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SV 9342.320 Connection adaptor

State: 13/05/2026 (Source: rittal.com/ie-en)

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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) |
| Approvals | UL |
| Packs of | 1 pc(s). |
| Net weight | 2 kg |
| Gross weight | 2.72 kg |
| Copper weight (kg per piece) | 0.408 |
| Customs tariff number | 85369010 |
| ETIM 9 | EC001531 |
| ECLASS 8.0 | 27370304 |
| Product description | SV Connection adaptor, 1600 A, 690 V, 3-pole, cable outlet top/ bottom, clamping area WH: 65x22/27 mm |

Approvals

| | |
|--------------|---|
| Approvals | ABS DNV Lloyds Register 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