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SV 9342.320 Connection Adapters

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SOFTWARE & SERVICES

FRIEDHELM LOH GROUP



SV 9342.320 - Connection Adapters

For busbar systems with 60 mm center-to-center distance.

Features

| | |
|---|---|
| Model No. | SV 9342.320 |
| Material | Cover: ABS Punched section: Polyamide Fire protection corresponding to UL 94-V0 |
| Color | RAL 7035 |
| Rated current max. | 1,600 A |
| Rated operating voltage | 690 V, 3~ |
| 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 |
| Cable outlet | Top/bottom |
| For bar systems with center-to-center 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 support 9340.050/9341.050/9342.050. |
| Number of poles | 3-pole |
| Dimensions | Width: 255 mm Height: 210 mm Width: 10 " Height: 8.27 " |
| Suitable for busbars | Height: 5, 10 mm Height: 0.2, 0.39 " |
| Clamping area for laminated copper bars for 5 mm bar thickness, (W x H) | 65 x 27 mm 2.56 x 1.06 " |

Features

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|--|-----------------------------|
| Clamping area for laminated copper bars (W x H) | 65 x 22 mm 2.56 x 0.87 " |
| Clamping area for laminated copper bars for 10 mm bar thickness, (W x H) | 65 x 22 mm 2.56 x 0.87 " |
| Rated operating voltage (L1 + L2) | 1000 V (DC) |
| Rated operating voltage (L1 + L3) | 1500 V (DC) |
| Approvals | UL |
| Packaging unit | 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

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