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SV 9342.321 Connection block

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SOFTWARE & SERVICES

FRIEDHELM LOH GROUP



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 |
| Clamping area for laminated copper bars for 10 mm bar thickness, (W x H) | 65 x 22 mm |
| 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 |
| Packaging unit | 3 pc(s). |
| Net weight | 2.1 |
| Gross weight | 2.197 |

Features

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|------------------------------|---------------|
| Copper weight (kg per piece) | 0.136 |
| Customs tariff number | 85369095 |
| EAN | 4028177625266 |
| ETIM 9 | EC002270 |
| ECLASS 8.0 | 27400613 |

Approvals

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