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SV 9342.280 Connection Adapters

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SOFTWARE & SERVICES

FRIEDHELM LOH GROUP



SV 9342.280 - Connection Adapters

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

Features

| | |
|---|--|
| Model No. | SV 9342.280 |
| Material | Cover: ABS Punched section: Polyamide Fire protection corresponding to UL 94-V0 |
| Color | RAL 7035 |
| Rated current max. | 800 A |
| Rated operating voltage | 690 V, 3~ |
| 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. |
| Cable outlet | Top/bottom |
| For bar systems with center-to-center spacing | 60 mm |
| Number of poles | 3-pole |
| Dimensions | Width: 129 mm Height: 246 mm Width: 5.08 " Height: 9.69 " |
| Connection of round conductors, fine wire with wire end ferrule | 95 - 185 mm ² |
| Connection of round conductors, multi-wire | 95 - 300 mm ² |
| Suitable for busbars | Height: 5, 10 mm Height: 0.2, 0.39 " |

Features

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|---|---|
| Clamping area for laminated copper bars (W x H) | 33 x 20 mm 1.3 x 0.79 " |
| For busbar thickness | 185 mm 7.28 " |
| Packaging unit | 1 pc(s). |
| Net weight | 1.98 kg |
| Gross weight | 2.07 kg |
| Copper weight (kg per piece) | 0.358 |
| Customs tariff number | 85369010 |
| ETIM 9 | EC001531 |
| ECLASS 8.0 | 27370304 |
| Product description | SV Connection adaptor, 800 A, 690 V, 3-pole, cable outlet top/ bottom, round conductor connection 95-300 mm ² , clamping area WH: 33x20 mm |

Approvals

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|--------------|---|
| Approvals | ABS DNV Lloyds Register |
| Explanations | Declaration of conformity Declaration of conformity UK |