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SV 9342.254 Connection adaptor

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SOFTWARE & SERVICES

FRIEDHELM LOH GROUP



SV 9342.254 - Connection adaptor

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

Features

| | |
|---|---|
| Model No. | SV 9342.254 |
| Material | Cover: ABS Punched section: Polyamide Fire protection corresponding to UL 94-V0 |
| Colour | RAL 7035 |
| Rated current max. | 250 A |
| Rated operating voltage | 690 V, 4~ |
| 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. |
| Electrical ratings UL (SCCR) | 50 kA - 600 V, Fuse Class K5 max. 250 A, JDDZ/7 50 kA - 600 V, Combination Motor Controller max. 250 A, NKJH/7 65 kA - 480 V, circuit breaker max. 250 A, DIVQ/7 65 kA - 600 V, Fuse Class J max. 400 A, JDDZ/7 |
| Cable outlet | Top/bottom |
| For bar systems with centre-to-centre spacing | 60 mm |
| Number of poles | 4-pole |
| Dimensions | Width: 118 mm Height: 270 mm |
| Connection of round conductors, fine wire with wire end ferrule | 35 - 120 mm ² |
| Connection of round conductors, multi-wire | 35 - 120 mm ² |
| To fit busbars | Height: 5, 10 mm |

Features

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|---|---|
| Clamping area for laminated copper bars (W x H) | 18.5 x 15.5 mm |
| Approvals | UL |
| For bar thickness | 120 mm |
| Packs of | 1 pc(s). |
| Net weight | 1.17 kg |
| Gross weight | 1.18 kg |
| Copper weight (kg per piece) | 0.222 |
| Customs tariff number | 85369010 |
| ETIM 9 | EC001531 |
| ECLASS 8.0 | 27370304 |
| Product description | SV Connection adaptor, 250 A, 690 V, 4-pole, cable outlet top/ bottom, round conductor connection 35-120 mm ² , clamping area WH: 18,5x15,5 mm |

Approvals

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