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## SV 9344.100 NH fuse-switch disconnecter

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FRIEDHELM LOH GROUP



# SV 9344.100 - NH fuse-switch disconnecter

## Features

|   |   |
|---|---|
| Model No.                               | SV 9344.100   |
| Design                                  | For mounting plate assembly   |
| Material                                | Polyamide<br>Fire protection corresponding to UL 94<br>Contact tracks: Electrolytic copper, silver-plated             |
| Colour                                  | Chassis: RAL 7035<br>Cover: RAL 7035/7001   |
| Clamping area for laminated copper bars | Clamping area width: 20 mm<br>Clamping area height: 3 mm  |
| Note                                    | Connection of sector-shaped conductors 50 – 150 mm <sup>2</sup> .   |
| for mounting plate assembly             | Yes   |
| Cable outlet                            | Top/bottom  |
| Type of electrical connection           | Box terminal  |
| Rated operating current max.            | 250 A   |
| Rated operating voltage                 | 690 V, 3~   |
| For NH size                             | 1   |
| Note                                    | The technical data may vary for UR applications. Applications to UR only in conjunction with "Special Purpose Fuses". |
| Test specification                      | IEC/DIN EN 60 947-3<br>DIN EN 60 269-2 (fuse inserts)   |
| Dimensions                              | Width: 184 mm<br>Height: 298 mm   |
| Connection of round conductors          | 35 - 150 mm <sup>2</sup>  |
| Clamping area for laminated copper bars | 14 mm   |
| Number of poles                         | 3-pole  |

# Features

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|                               |   |
|-------------------------------|---|
| Round conductor cross-section | 35 - 150 mm <sup>2</sup>  |
| Packs of                      | 1 pc(s).  |
| Net weight                    | 2,278 kg  |
| Gross weight                  | 2,28 kg   |
| Copper weight (kg per piece)  | 0,3   |
| Customs tariff number         | 85369095  |
| ETIM 9                        | EC000249  |
| ECLASS 8.0                    | 27371401  |
| Product description           | SV NH fuse-switch disconnecter, size 1, 250 A, 690 V, 3-pole, box terminal, for mounting plate assembly |

# Approvals

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|              |   |
|--------------|---|
| Approvals    | C-UR<br>CQC-CCC<br>UR + C-UR (recognized)                 |
| Explanations | Declaration of conformity<br>Declaration of conformity UK |