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## SV 9343.100

## NH fuse-switch disconnecter

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SOFTWARE & SERVICES

FRIEDHELM LOH GROUP



# SV 9343.100 - NH fuse-switch disconnecter

## Features

|   |   |
|---|---|
| Model No.                                     | SV 9343.100   |
| Design  | For 60 mm busbar systems  |
| 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 bar systems with centre-to-centre spacing | 60 mm   |
| Note  | The technical data may vary for UR applications. Applications to UR only in conjunction with "Special Purpose Fuses". |
| 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   |
| 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>  |
| To fit busbars                                | Height: 5, 10 mm  |

## Features

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|   |  |
|---|--|
| Clamping area for laminated copper bars | 14 mm  |
| Number of poles                         | 3-pole   |
| Round conductor cross-section           | 35 - 150 mm <sup>2</sup>   |
| Packs of                                | 1 pc(s).   |
| Net weight                              | 2.1 kg   |
| Gross weight                            | 2.378 kg   |
| Copper weight (kg per piece)            | 0.44   |
| 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 |

## 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 |