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**SV 9343.300**

**NH Fuse-Switch Disconnectors**

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FRIEDHELM LOH GROUP



# SV 9343.300 - NH Fuse-Switch Disconnectors

## Features

|   |   |
|---|---|
| Model No.                                     | SV 9343.300   |
| Version                                       | For 60 mm busbar systems  |
| Material                                      | Polyamide<br>Fire behavior corresponding to UL 94<br>Contact tracks: Electrolytic copper, silver-plated                       |
| Color   | Chassis: RAL 7035<br>Cover: RAL 7035/7001   |
| Clamping area for laminated copper bars:      | Clamping area width: 32 mm<br>Clamping area height: 10 mm<br>Clamping area width: 1.26 "<br>Clamping area height: 0.39 "      |
| Note  | Connection of sector-shaped conductors 120 - 300 mm <sup>2</sup>  |
| For bar systems with center-to-center spacing | 60 mm   |
| Note  | The technical data may vary in the case of UR applications. UR applications only in conjunction with "Special Purpose Fuses". |
| Cable outlet                                  | Top/bottom  |
| Type of connection (electrical)               | Box terminal  |
| Rated operating current max.                  | 630 A   |
| Rated operating voltage                       | 690 V, 3~   |
| For NH size                                   | 3   |
| Test specification                            | IEC 60 947-3<br>IEC 60 269-2 (fuse inserts)   |
| Dimensions                                    | Width: 250 mm<br>Height: 298 mm<br>Width: 9.84 "<br>Height: 11.7 "  |

# Features

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|  |  |
|--|--|
| Connection of round conductors           | 95 - 300 mm <sup>2</sup>   |
| Suitable for busbars                     | Height: 5, 10 mm<br>Height: 0.2, 0.39 "                                    |
| Clamping area for laminated copper bars: | 20 mm<br>0.79 "  |
| Number of poles                          | 3-pole   |
| Round conductor cross-section            | 95 - 300 mm <sup>2</sup>   |
| Packaging unit                           | 1 pc(s).   |
| Net weight                               | 4.48 kg  |
| Gross weight                             | 4.5 kg   |
| Copper weight (kg per piece)             | 1.44   |
| Customs tariff number                    | 85369095   |
| ETIM 9                                   | EC000249   |
| ECLASS 8.0                               | 27371401   |
| Product description                      | SV NH fuse-switch disconnecter, size 3, 630 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 |