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# SV 9343.310 NH Fuse-Switch Disconnectors

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FRIEDHELM LOH GROUP



# SV 9343.310 - NH Fuse-Switch Disconnectors



## Features

|   |   |
|---|---|
| Model No.                                     | SV 9343.310   |
| 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: 50 mm<br>Clamping area height: 10 mm<br>Clamping area width: 1.97 "<br>Clamping area height: 0.39 "      |
| For bar systems with center-to-center spacing | 60 mm   |
| Cable outlet                                  | Top/bottom  |
| Type of connection (electrical)               | Screw M10   |
| Rated operating current max.                  | 630 A   |
| Rated operating voltage                       | 690 V, 3~   |
| For NH size                                   | 3   |
| Note  | The technical data may vary in the case of UR applications. UR applications only in conjunction with "Special Purpose Fuses". |

# Features

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|                                |   |
|--------------------------------|---|
| 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 ″      |
| Connection of round conductors | 10 - 300 mm <sup>2</sup>  |
| Suitable for busbars           | Height: 5, 10 mm<br>Height: 0.2, 0.39 ″                                 |
| Number of poles                | 3-pole  |
| Round conductor cross-section  | 10 - 300 mm <sup>2</sup>  |
| Packaging unit                 | 1 pc(s).  |
| Net weight                     | 4 kg  |
| Gross weight                   | 4.22 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, screw M10 |

# 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 |