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## SV 3431.030

# NH fuse-switch disconnectors, size 000

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FRIEDHELM LOH GROUP



# SV 3431.030 - NH fuse-switch disconnector, size 000



## Features

|   |  |
|---|--|
| Model No.                                     | SV 3431.030  |
| Version                                       | With electronic fuse monitoring<br>For 60 mm busbar systems  |
| Material                                      | Fiberglass-reinforced polyamide<br>Fire behavior corresponding to UL 94<br>Contact tracks: Silver-plated hard copper |
| Color   | Chassis: RAL 7035<br>Cover: RAL 7001   |
| For bar systems with center-to-center spacing | 60 mm  |
| Cable outlet                                  | Bottom   |
| Type of connection (electrical)               | Box terminal   |
| Rated operating current max.                  | 100 A  |
| Rated operating voltage                       | 690 V, 3~  |
| For NH size                                   | 000  |
| Test specification                            | IEC 60 947-3<br>IEC 60 269-2 (fuse inserts)  |
| Dimensions                                    | Width: 53 mm<br>Height: 213 mm   |

# Features

|                                |   |
|--------------------------------|---|
| Connection of round conductors | 2.5 - 50 mm <sup>2</sup>  |
| Suitable for busbars           | Height: 5, 10 mm  |
| Number of poles                | 3-pole  |
| Round conductor cross-section  | 2.5 - 50 mm <sup>2</sup>  |
| Packaging unit                 | 1 pc(s).  |
| Net weight                     | 0.599 kg  |
| Gross weight                   | 0.62 kg   |
| Copper weight (kg per piece)   | 0.15  |
| Customs tariff number          | 85369095  |
| ETIM 9                         | EC000249  |
| ETIM 8                         | EC001040  |
| ECLASS 8.0                     | 27371401  |
| Product description            | SV NH fuse-switch disconnecter, size 000, 100 A, 690 V, 3-pole, box terminal, cable outlet bottom |

# Approvals

|              |   |
|--------------|---|
| Approvals    | CQC-CCC   |
| Explanations | Declaration of conformity<br>Declaration of conformity UK |