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**SV 9677.300**

**NH slimline fuse-switch  
disconnecter**

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FRIEDHELM LOH GROUP



# SV 9677.300 - NH slimline fuse-switch disconnecter

3-pole, for bar systems with 185 mm centre-to-centre spacing.

## Features

|                                               |                                                                                                               |
|-----------------------------------------------|---------------------------------------------------------------------------------------------------------------|
| Model No.                                     | SV 9677.300                                                                                                   |
| Design                                        | 3-pole, switchable                                                                                            |
| Material                                      | Polyamide<br>Fire protection corresponding to UL 94-V0<br>Contact tracks: Partially silver-plated hard copper |
| Colour                                        | Chassis: RAL 7035<br>Cover: RAL 7001<br>Handle: RAL 7016                                                      |
| For NH size                                   | 3                                                                                                             |
| For bar systems with centre-to-centre spacing | 185 mm                                                                                                        |
| Cable outlet                                  | Top/bottom                                                                                                    |
| Type of electrical connection                 | Bolt M12                                                                                                      |
| Number of poles                               | 3-pole                                                                                                        |
| Rated operating voltage                       | 800 V (AC), 3~                                                                                                |
| Rated operating current max.                  | 630 A                                                                                                         |
| Note                                          | When using components on busbars with contact hazard protection cover, the contact terminal must be used      |
| Test specification                            | IEC/DIN EN 60 947-3<br>DIN EN 60 269-2 (fuse inserts)                                                         |
| For converter installation                    | Yes                                                                                                           |
| Dimensions                                    | Width: 100 mm<br>Height: 670 mm                                                                               |
| Connection of round conductors                | 6 - 240 mm <sup>2</sup>                                                                                       |
| To fit busbars                                | Height: 10 mm                                                                                                 |

## Features

|                              |                                                                                                                               |
|------------------------------|-------------------------------------------------------------------------------------------------------------------------------|
| Packs of                     | 1 pc(s).                                                                                                                      |
| Net weight                   | 5.7 kg                                                                                                                        |
| Gross weight                 | 5.86 kg                                                                                                                       |
| Copper weight (kg per piece) | 2.47                                                                                                                          |
| Customs tariff number        | 85365080                                                                                                                      |
| ETIM 9                       | EC001046                                                                                                                      |
| ECLASS 8.0                   | 27371402                                                                                                                      |
| Product description          | SV NH slimline fuse-switch disconnecter, size 3, 630 A, 800 V, 3-pole, bolt M12, 185 mm, for current transformer installation |

## Approvals

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