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**SV 9677.075**

**NH slimline switch-disconnector**

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FRIEDHELM LOH GROUP



# SV 9677.075 - NH slimline switch-disconnector

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

## Features

|   |  |
|---|--|
| Model No.                                     | SV 9677.075  |
| Design  | 3-pole, switchable   |
| Function principle                            | Automatic quick-break contact allows operator-independent switching<br>Double-break for reliable disconnection of the contacts |
| 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                                   | 00   |
| For bar systems with centre-to-centre spacing | 185 mm   |
| Cable outlet                                  | Top  |
| Type of electrical connection                 | Screw M8   |
| Installation type                             | Screw attachment   |
| Number of poles                               | 3-pole   |
| Rated operating voltage                       | 800 V (AC), 3~   |
| Rated operating current max.                  | 160 A  |
| Test specification                            | IEC/DIN EN 60 947-3<br>DIN EN 60 269-2 (fuse inserts)  |
| For converter installation                    | Yes  |
| Dimensions                                    | Width: 50 mm<br>Height: 676 mm   |
| Connection of round conductors                | 1.5 - 95 mm <sup>2</sup>   |

## Features

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|                              |   |
|------------------------------|---|
| To fit busbars               | Height: 10 mm   |
| Packs of                     | 1 pc(s).  |
| Net weight                   | 5 kg  |
| Gross weight                 | 5.1 kg  |
| Copper weight (kg per piece) | 0.959   |
| Customs tariff number        | 85043129  |
| ETIM 9                       | EC001040  |
| ECLASS 8.0                   | 27371401  |
| Product description          | SV NH slimline switch disconnecter, size 00, 160 A, 800 V, 3-pole, screw M8, 185 mm, cable outlet top, screw attachment |

## Approvals

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|              |                              |
|--------------|------------------------------|
| Explanations | Declaration of conformity    |
|              | Declaration of conformity UK |