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SV 9677.380 NH slimline switch-disconnector

CLIMATE CONTROL

State: 12/07/2025 (Source: rittal.com/nz-en)

POWER DISTRIBUTION



FRIEDHELM LOH GROUP

ENCLOSURES

SV 9677.380 - NH slimline switch-disconnector with electronic fuse monitoring

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

Features

| Model No. | SV 9677.380 |
|---|---|
| Design | 3-pole, switchable |
| Function principle | Automatic quick-break contact allows operator-independent switching |
| | Double-break for reliable disconnection of the contacts |
| Material | Polyamide |
| | Fire protection corresponding to UL 94-V0 |
| | Contact tracks: Partially silver-plated hard copper |
| Colour | Chassis: RAL 7035 |
| | Cover: RAL 7001 |
| | Handle: RAL 7016 |
| For NH size | 3 |
| For bar systems with centre-to- centre spacing | 185 mm |
| Cable outlet | Bottom |
| Type of electrical connection | Screw M12 |
| Installation type | Screw attachment |
| Number of poles | 3-pole |
| Rated operating voltage | 400 V, 3~ |
| Rated operating current max. | 630 A |
| Test specification | IEC/DIN EN 60 947-3 |
| | DIN EN 60 269-2 (fuse inserts) |
| Dimensions | Width: 100 mm |
| | Height: 941 mm |

Features

| Connection of round conductors | 6 - 240 mm² |
|--------------------------------|---------------|
| To fit busbars | Height: 10 mm |
| Packs of | 1 pc(s). |
| Net weight | 15.56 |
| Gross weight | 15.72 |
| Copper weight (kg per piece) | 4.78 |
| Customs tariff number | 85043129 |
| EAN | 4028177806825 |
| ETIM 9 | EC001040 |
| ECLASS 8.0 | 27371401 |

Approvals

Explanations

Declaration of conformity Declaration of conformity UK