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SV 9677.080

NH slimline switch-disconnector

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SOFTWARE & SERVICES

FRIEDHELM LOH GROUP



SV 9677.080 - NH slimline switch-disconnector with electronic fuse monitoring

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

Features

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| Model No. | SV 9677.080 |
| 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 | 00 |
| For bar systems with centre-to-centre spacing | 185 mm |
| Cable outlet | Bottom |
| Type of electrical connection | Screw M8 |
| Installation type | Clamping attachment |
| Number of poles | 3-pole |
| Rated operating voltage | 400 V, 3~ |
| Rated operating current max. | 160 A |
| Test specification | IEC/DIN EN 60 947-3 DIN EN 60 269-2 (fuse inserts) |
| For converter installation | Yes |

Features

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|--------------------------------|---|
| Dimensions | Width: 50 mm Height: 860 mm |
| Connection of round conductors | 1.5 - 95 mm ² |
| To fit busbars | Height: 10 mm |
| Packs of | 1 pc(s). |
| Net weight | 5 kg |
| Gross weight | 5.48 kg |
| Copper weight (kg per piece) | 1.072 |
| Customs tariff number | 85043129 |
| ETIM 9 | EC001040 |
| ECLASS 8.0 | 27371401 |
| Product description | SV NH slimline switch disconnecter, size 00, 160 A, 400 V, 3-pole, screw M8, 185 mm, cable outlet bottom, clamping attachment |

Approvals

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| Explanations | Declaration of conformity Declaration of conformity UK |
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