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SV 9677.110

**NH slimline fuse-switch
disconnecter**

State: 22/06/2026 (Source: rittal.com/nz-en)

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SOFTWARE & SERVICES

FRIEDHELM LOH GROUP



SV 9677.110 - NH slimline fuse-switch disconnecter

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

Features

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|---|---|
| Model No. | SV 9677.110 |
| Design | single-pole, switchable |
| 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 | 1 |
| 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. | 250 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 DIN EN 60 269-2 (fuse inserts) |
| For converter installation | Yes |
| Dimensions | Width: 100 mm Height: 670 mm |
| Connection of round conductors | 6 - 240 mm ² |
| To fit busbars | Height: 10 mm |

Features

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|------------------------------|--|
| Packs of | 1 pc(s). |
| Net weight | 4.9 kg |
| Gross weight | 4.94 kg |
| Copper weight (kg per piece) | 1.73 |
| Customs tariff number | 85365080 |
| ETIM 9 | EC001046 |
| ECLASS 8.0 | 27371402 |
| Product description | SV NH slimline fuse-switch disconnecter, size 1, 250 A, 800 V, 3-pole, M12 stud, 185 mm, 1-pole, switchable, for current converter installation. |

Approvals

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|--------------|---|
| Approvals | CQC-CCC |
| Explanations | Declaration of conformity Declaration of conformity UK |