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SV 3418.040

Bus-Mounting Fuse Element

State: 2025-12-25 (Source: [rittal.com/ca-en](https://www.rittal.com/ca-en))

ENCLOSURES

POWER DISTRIBUTION

CLIMATE CONTROL

IT INFRASTRUCTURE

SOFTWARE & SERVICES

FRIEDHELM LOH GROUP



SV 3418.040 - Bus-Mounting Fuse Element

3-pole, for 60 mm bar center distance.

Features

| | |
|---|---|
| Model No. | SV 3418.040 |
| Version | Easy Connect |
| Material | Bus-mounting fuse base: Fiberglass-reinforced, thermoplastic polyester (PBT) Contact hazard protection: Polyamide Fire protection corresponding to UL 94-V0 Contact hazard protection: Polyamide |
| Color | RAL 7035 |
| Supply includes | Pre-assembled component ready for connection including contact hazard protection and exterior terminals. |
| Note | Wire end ferrules should be used with fine stranded wire conductors |
| For bar systems with center-to-center spacing | 60 mm |
| Type of connection (electrical) | Box terminal |
| Fuse inserts | D 02-E 18 (adaptor sleeve) |
| Rated insulation voltage | 690 V |
| Rated current max. | 63 A |
| Rated operating voltage | 400 V (DC) 400 V, 3~ |
| Note | For the use of fuse inserts to DIN EN 60 269-3 (DIN VDE 0636-3) |
| Dimensions | Width: 41 mm Height: 251 mm |
| Connection of round conductors | 1.5 - 16 mm ² |
| Suitable for busbars | Height: 5, 10 mm |
| Number of poles | 3-pole |

Features

| | |
|-----------------------------------|--------------------------|
| Rated operating voltage (L1 + L2) | 400 V (DC) |
| Rated operating voltage (L1 + L3) | 400 V (DC) |
| Round conductor cross-section | 1.5 - 16 mm ² |
| Packaging unit | 5 pc(s). |
| Net weight | 1.5 |
| Gross weight | 1.66 |
| Copper weight (kg per piece) | 0.066 |
| Customs tariff number | 85369095 |
| EAN | 4028177674943 |
| ETIM 9 | EC001644 |
| ETIM 8 | EC001644 |
| ECLASS 8.0 | 27142120 |

Approvals

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| Approvals | ABS DNV-GL Lloyds Register of Shipping |
| Explanations | Declaration of conformity |