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# SV 3427.010

# Bus-mounting fuse base

State: 2026.11.26 (Source: www.rittal.com/lt-en)

# SV 3427.010 - Bus-mounting fuse base

3-pole, for 60 mm bar centre distance.

## Features

| | |
|---|---|
| Model No. | SV 3427.010 |
| Material | Bus-mounting fuse base: Fibreglass-reinforced, thermoplastic polyester (PBT)<br>Contact hazard protection: Polyamide<br>Fire protection corresponding to UL 94-V0 |
| Colour | RAL 7035 |
| Note | Wire end ferrules should be used with fine wire conductors |
| For bar systems with centre-to-centre spacing | 60 mm |
| Note | For the use of fuse inserts to EN 60 269-3 (DIN VDE 0636-3) |
| Type of electrical connection | Box terminal |
| Fuse inserts | D II-E 27 (adaptor screw) |
| Rated insulation voltage Ui | 690 V |
| Rated current max. | 25 A |
| Rated operating voltage | 500 V (DC)<br>500 V, 3~ |
| Dimensions | Width: 42 mm<br>Height: 209 mm |
| Connection of round conductors | 1.5 - 16 mm² |
| To fit busbars | Height: 5, 10 mm |
| Number of poles | 3-pole |
| Rated operating voltage (L1 + L2) | 500 V (DC) |
| Rated operating voltage (L1 + L3) | 500 V (DC) |
| Round conductor cross-section | 1.5 - 16 mm² |

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# Features

| | |
|---|---|
| Packs of | 10 pc(s). |
| Net weight | 2.37 kg |
| Gross weight | 2.465 kg |
| Copper weight (kg per piece) | 0.046 |
| Customs tariff number | 85369095 |
| ETIM 9 | EC001644 |
| ETIM 8 | EC001644 |
| ECLASS 8.0 | 27142120 |
| Product description | SV Bus-mounting fuse base, DII-E27, 25 A, 500 V, 3-pole, round conductor connection 1,5-16 mm², adaptor screw |

# Approvals

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|---|---|
| Approvals | ABS<br>DNV<br>Lloyds Register |
| Explanations | Declaration of conformity |