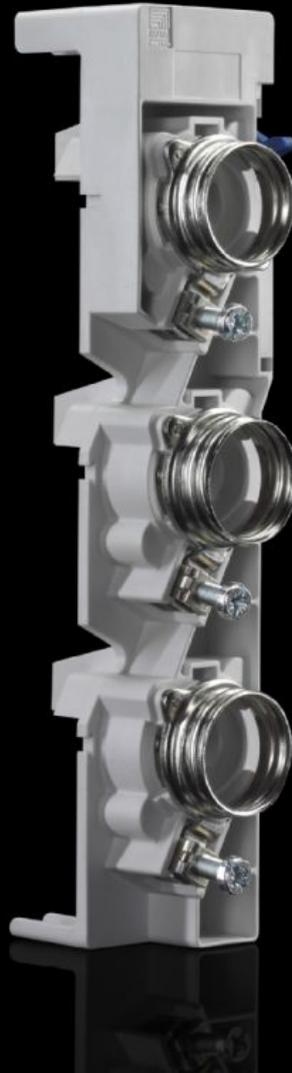


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SV 3427.010

Bus-mounting fuse base

State: 13/05/2026 (Source: rittal.com/rs-sr)

ENCLOSURES

POWER DISTRIBUTION

CLIMATE CONTROL

IT INFRASTRUCTURE

SOFTWARE & SERVICES

FRIEDHELM LOH GROUP



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) Contact hazard protection: Polyamide 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
Type of electrical connection	Box terminal
Fuse inserts	D II-E 27 (adaptor screw)
Rated insulation voltage U_i	690 V
Rated current max.	25 A
Rated operating voltage	500 V (DC) 500 V, 3~
Note	For the use of fuse inserts to EN 60 269-3 (DIN VDE 0636-3)
Dimensions	Width: 42 mm Height: 209 mm
Connection of round conductors	1.5 - 16 mm ²
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 mm ²

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 mm ² , adaptor screw

Approvals

Approvals	ABS DNV Lloyds Register
Explanations	Declaration of conformity