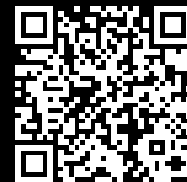


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## SV 3418.010

## Bus-Mounting Fuse Element

State: 2/18/2026 (Source: [rittal.com/us-en](https://www.rittal.com/us-en))

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POWER DISTRIBUTION

CLIMATE CONTROL

IT INFRASTRUCTURE

SOFTWARE & SERVICES

FRIEDHELM LOH GROUP



# SV 3418.010 - Bus-Mounting Fuse Element

3-pole, for 60 mm bar center distance.

## Features

Model No.	SV 3418.010
Material	Bus-mounting fuse base: Fiberglass-reinforced, thermoplastic polyester (PBT) Contact hazard protection: Polyamide Fire protection corresponding to UL 94-V0
Color	RAL 7035
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 $U_i$	690 V
Rated current max.	63 A
Rated operating voltage	400 V, 3~
Note	For the use of fuse inserts to DIN EN 60 269-3 (DIN VDE 0636-3)
Dimensions	Width: 27 mm Height: 209 mm Width: 1.06 " Height: 8.23 "
Connection of round conductors	1.5 - 25 mm <sup>2</sup>
Suitable for busbars	Height: 5, 10 mm Height: 0.2, 0.39 "
Number of poles	3-pole
Rated operating voltage (L1 + L2)	400 V (DC)
Rated operating voltage (L1 + L3)	400 V (DC)

## Features

Round conductor cross-section	1.5 - 25 mm <sup>2</sup>
Packaging unit	10 pc(s).
Net weight	1.69 kg
Gross weight	1.78 kg
Copper weight (kg per piece)	0.018
Customs tariff number	85369095
ETIM 9	EC001644
ETIM 8	EC001644
ECLASS 8.0	27142120
Product description	SV Bus-mounting fuse base, D02-E18, 63 A, 400 V, 3-pole, round conductor connection 1,5-25 mm <sup>2</sup> , adaptor sleeve

## Approvals

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