

Rittal – The System.

Faster – better – everywhere.



SV 3431.020

NH fuse-switch-disconnectors, size 000

State: 03/04/2026 (Source: rittal.com/uae-en)

ENCLOSURES

POWER DISTRIBUTION

CLIMATE CONTROL

IT INFRASTRUCTURE

SOFTWARE & SERVICES

FRIEDHELM LOH GROUP



SV 3431.020 - NH fuse-switch-disconnectors, size 000



Features

Model No.	SV 3431.020
Design	For 60 mm busbar systems
Material	Fibreglass-reinforced polyamide Fire protection corresponding to UL 94 Contact tracks: Silver-plated hard copper
Colour	Chassis: RAL 7035 Cover: RAL 7001
For bar systems with centre-to-centre spacing	60 mm
Cable outlet	Top
Type of electrical connection	Box terminal
Rated operating current max.	100 A
Rated operating voltage	690 V, 3~
For NH size	000
Test specification	IEC/DIN EN 60 947-3 DIN EN 60 269-2 (fuse inserts)
Dimensions	Width: 53 mm Height: 213 mm
Connection of round conductors	2.5 - 50 mm ²

Features

To fit busbars	Height: 5, 10 mm
Number of poles	3-pole
Round conductor cross-section	2.5 - 50 mm ²
Packs of	1 pc(s).
Net weight	0.619 kg
Gross weight	0.64 kg
Copper weight (kg per piece)	0.15
Customs tariff number	85369095
ETIM 9	EC000249
ETIM 8	EC001040
ECLASS 8.0	27371401
Product description	SV NH fuse-switch disconnecter, size 000, 100 A, 690 V, 3-pole, box terminal, cable outlet top

Approvals

Explanations	Declaration of conformity Declaration of conformity UK
--------------	---