

Rittal – The System.

Faster – better – everywhere.



SV 9677.025

NH slimline fuse-switch disconnecter

State: 22/06/2026 (Source: rittal.com/sg-en)

ENCLOSURES

POWER DISTRIBUTION

CLIMATE CONTROL

IT INFRASTRUCTURE

SOFTWARE & SERVICES

FRIEDHELM LOH GROUP



SV 9677.025 - NH slimline fuse-switch disconnecter

3-pole, for bar systems with 185 mm centre-to-centre spacing.

Features

Model No.	SV 9677.025
Design	3-pole, switchable
Material	Polyamide Fire protection corresponding to UL 94-V0 Contact tracks: Partially silver-plated hard copper
Colour	Chassis: RAL 7035 Cover: RAL 7001 Handle: RAL 7016
For NH size	00
For bar systems with centre-to-centre spacing	185 mm
Cable outlet	Top/bottom
Type of electrical connection	Box terminal
Number of poles	3-pole
Rated operating voltage	800 V (AC), 3~
Rated operating current max.	160 A
Note	When using components on busbars with contact hazard protection cover, the contact terminal must be used
Test specification	IEC/DIN EN 60 947-3 DIN EN 60 269-2 (fuse inserts)
For converter installation	Yes
Dimensions	Width: 50 mm Height: 670 mm
Connection of round conductors	1.5 - 95 mm ²
To fit busbars	Height: 10 mm

Features

Packs of	1 pc(s).
Net weight	2.62 kg
Gross weight	2.66 kg
Copper weight (kg per piece)	0.606
Customs tariff number	85365080
ETIM 9	EC001046
ECLASS 8.0	27371402
Product description	SV NH slimline fuse-switch disconnecter, size 00, 160 A, 800 V, 3-pole, box terminal, 185 mm, for current converter installation.

Approvals

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