

Rittal – The System.

Faster – better – everywhere.



SV 9677.300

**NH slimline fuse-switch
disconnecter**

State: 06/04/2026 (Source: rittal.com/ro-ro)

ENCLOSURES

POWER DISTRIBUTION

CLIMATE CONTROL

IT INFRASTRUCTURE

SOFTWARE & SERVICES

FRIEDHELM LOH GROUP



SV 9677.300 - NH slimline fuse-switch disconnecter

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

Features

Model No.	SV 9677.300
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	3
For bar systems with centre-to-centre spacing	185 mm
Cable outlet	Top/bottom
Type of electrical connection	Bolt M12
Number of poles	3-pole
Rated operating voltage	800 V (AC), 3~
Rated operating current max.	630 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: 100 mm Height: 670 mm
Connection of round conductors	6 - 240 mm ²
To fit busbars	Height: 10 mm

Features

Packs of	1 pc(s).
Net weight	5,7 kg
Gross weight	5,86 kg
Copper weight (kg per piece)	2,47
Customs tariff number	85365080
ETIM 9	EC001046
ECLASS 8.0	27371402
Product description	SV NH slimline fuse-switch disconnecter, size 3, 630 A, 800 V, 3-pole, bolt M12, 185 mm, for current transformer installation

Approvals

Approvals	CQC-CCC
Explanations	Declaration of conformity Declaration of conformity UK