Rittal – The System.

Faster – better – everywhere.



SV 9677.100

NH slimline fuse-switch disconnector

State: 07/11/2026 (Source: www.rittal.com/com-en)

ENCLOSURES | POWER DISTRIBUTION | CLIMATE CONTROL | IT INFRASTRUCTURE | SOFTWARE & SERVICES

FRIEDHELM LOH GROUP

SV 9677.100 - NH slimline fuse-switch disconnector

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

Features

Model No.	SV 9677.100
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	1
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.	250 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 mm²
To fit busbars	Height: 10 mm

© Rittal 2026

Features

Packs of	1 pc(s).
Net weight	4.78 kg
Gross weight	5.18 kg
Copper weight (kg per piece)	1.73
Customs tariff number	85365080
ETIM 9	EC001046
ECLASS 8.0	27371402
Product description	SV NH slimline fuse-switch disconnector, size 1, 250 A, 800 V, 3-pole, M12 stud, 185 mm, for current converter installation.

Approvals

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