

Rittal – The System.

Faster – better – everywhere.



SV 9677.100

**NH In-line Fuse-Switch
Disconnecter**

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

ENCLOSURES

POWER DISTRIBUTION

CLIMATE CONTROL

IT INFRASTRUCTURE

SOFTWARE & SERVICES

FRIEDHELM LOH GROUP



SV 9677.100 - NH In-line Fuse-Switch Disconnecter

3-pole, for busbar systems with 185 mm center-to-center distance.

Features

Model No.	SV 9677.100
Version	3-pole, switchable
Material	Polyamide Fire protection corresponding to UL 94-V0 Contact tracks: Partially silver-plated hard copper
Color	Chassis: RAL 7035 Cover: RAL 7001 Handle: RAL 7016
For NH size	1
For bar systems with center-to-center spacing	185 mm
Cable outlet	Top/bottom
Type of connection (electrical)	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 60 947-3 IEC 60 269-2 (fuse inserts)
For converter installation	Yes
Dimensions	Width: 100 mm Height: 670 mm
Connection of round conductors	6 - 240 mm ²
Suitable for busbars	Height: 10 mm

Features

Packaging unit	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 fuse switch disconnecter, size 1, 250 A, 800 V, 3-pole, M12 bolt, 185 mm, for current transformer installation

Approvals

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