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**SV 9677.100**

# NH In-line Fuse-Switch Disconnect

State: 5/27/2026 (Source: [rittal.com/us-en](http://rittal.com/us-en))

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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 Width: 3.94 " Height: 26.4 "
Connection of round conductors	6 - 240 mm <sup>2</sup>

## Features

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Suitable for busbars	Height: 10 mm Height: 0.39 "
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

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