

Rittal – The System.

Faster – better – everywhere.



SV 9343.100

NH Fuse-Switch Disconnectors

State: 2026-05-13 (Source: rittal.com/ca-en)

ENCLOSURES

POWER DISTRIBUTION

CLIMATE CONTROL

IT INFRASTRUCTURE

SOFTWARE & SERVICES

FRIEDHELM LOH GROUP



SV 9343.100 - NH Fuse-Switch Disconnectors

Features

Model No.	SV 9343.100
Version	For 60 mm busbar systems
Material	Polyamide Fire behavior corresponding to UL 94 Contact tracks: Electrolytic copper, silver-plated
Color	Chassis: RAL 7035 Cover: RAL 7035/7001
Clamping area for laminated copper bars:	Clamping area width: 20 mm Clamping area height: 3 mm
Note	Connection of sector-shaped conductors 50 - 150 mm ²
For bar systems with center-to-center spacing	60 mm
Cable outlet	Top/bottom
Type of connection (electrical)	Box terminal
Rated operating current max.	250 A
Rated operating voltage	690 V, 3~
For NH size	1
Note	The technical data may vary in the case of UR applications. UR applications only in conjunction with "Special Purpose Fuses".
Test specification	IEC 60 947-3 IEC 60 269-2 (fuse inserts)
Dimensions	Width: 184 mm Height: 298 mm
Connection of round conductors	35 - 150 mm ²
Suitable for busbars	Height: 5, 10 mm

Features

Clamping area for laminated copper bars:	14 mm
Number of poles	3-pole
Round conductor cross-section	35 - 150 mm ²
Packaging unit	1 pc(s).
Net weight	2.1 kg
Gross weight	2.378 kg
Copper weight (kg per piece)	0.44
Customs tariff number	85369095
ETIM 9	EC000249
ECLASS 8.0	27371401
Product description	SV NH fuse-switch disconnecter, size 1, 250 A, 690 V, 3-pole, box terminal

Approvals

Approvals	C-UR CQC-CCC UR + C-UR (recognized)
Explanations	Declaration of conformity Declaration of conformity UK