

Rittal – The System.

Faster – better – everywhere.



SV 9343.120

NH Fuse-Switch Disconnectors

State: 5/22/2026 (Source: rittal.com/us-en)

ENCLOSURES

POWER DISTRIBUTION

CLIMATE CONTROL

IT INFRASTRUCTURE

SOFTWARE & SERVICES

FRIEDHELM LOH GROUP



SV 9343.120 - NH Fuse-Switch Disconnectors With electronic fuse monitoring

Features

Model No.	SV 9343.120
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 Clamping area width: 0.79 " Clamping area height: 0.12 "
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	400 V - 690 V, 3~
For NH size	1
Test specification	IEC 60 947-3 IEC 60 269-2 (fuse inserts)
Dimensions	Width: 184 mm Height: 298 mm Width: 7.24 " Height: 11.7 "
Connection of round conductors	35 - 150 mm ²

Features

Suitable for busbars	Height: 5, 10 mm Height: 0.2, 0.39 "
Clamping area for laminated copper bars:	14 mm 0.55 "
Number of poles	3-pole
With electronic fuse monitoring	Yes
Round conductor cross-section	35 - 150 mm ²
Packaging unit	1 pc(s).
Net weight	2.5 kg
Gross weight	2.58 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, 400-690 V, 3-pole, box terminal, with electronic fuse monitoring

Approvals

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