

# Rittal – The System.

Faster – better – everywhere.



## SV 9343.120 NH fuse-switch disconnecter

State: 10/6/2026 (Source: [rittal.com/in-en](http://rittal.com/in-en))

ENCLOSURES

POWER DISTRIBUTION

CLIMATE CONTROL

IT INFRASTRUCTURE

SOFTWARE & SERVICES

FRIEDHELM LOH GROUP



# SV 9343.120 - NH fuse-switch disconnecter with electronic fuse monitoring

## Features

Model No.	SV 9343.120
Design	For 60 mm busbar systems
Material	Polyamide Fire protection corresponding to UL 94 Contact tracks: Electrolytic copper, silver-plated
Colour	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 <sup>2</sup> .
For bar systems with centre-to-centre spacing	60 mm
Cable outlet	Top/bottom
Type of electrical connection	Box terminal
Rated operating current max.	250 A
Rated operating voltage	400 V - 690 V, 3~
For NH size	1
Test specification	IEC/DIN EN 60 947-3 DIN EN 60 269-2 (fuse inserts)
Dimensions	Width: 184 mm Height: 298 mm
Connection of round conductors	35 - 150 mm <sup>2</sup>
To fit busbars	Height: 5, 10 mm
Clamping area for laminated copper bars	14 mm

## Features

Number of poles	3-pole
with electronic fuse monitoring	Yes
Round conductor cross-section	35 - 150 mm <sup>2</sup>
Packs of	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