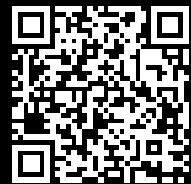


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SV 9343.120

NH fuse-switch disconnector

State: 19/02/2026 (Source: rittal.com/uk-en)



FRIEDHELM LOH GROUP

SV 9343.120 - NH fuse-switch disconnector with electronic fuse monitoring

Features

Model No.	SV 9343.120
Design	For 60 mm busbar systems with electronic fuse monitoring
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 ² .
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 ²
To fit busbars	Height: 5, 10 mm

Features

Clamping area for laminated copper bars	14 mm
Number of poles	3-pole
with electronic fuse monitoring	Yes
Round conductor cross-section	35 - 150 mm ²
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 disconnector, 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
