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## SV 9343.020

## NH fuse-switch disconnecter

State: 30/05/2026 (Source: [rittal.com/com-en](http://rittal.com/com-en))

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CLIMATE CONTROL

IT INFRASTRUCTURE

SOFTWARE & SERVICES

FRIEDHELM LOH GROUP



# SV 9343.020 - NH fuse-switch disconnecter with electronic fuse monitoring

## Features

|   |   |
|---|---|
| Model No.                                     | SV 9343.020   |
| Design  | For 60 mm busbar systems  |
| Material                                      | Polyamide<br>Fire protection corresponding to UL 94<br>Contact tracks: Electrolytic copper, silver-plated |
| Colour  | Chassis: RAL 7035<br>Cover: RAL 7035/7001   |
| Clamping area for laminated copper bars       | Clamping area width: 13 mm<br>Clamping area height: 13 mm   |
| For bar systems with centre-to-centre spacing | 60 mm   |
| Cable outlet                                  | Top/bottom  |
| Type of electrical connection                 | Box terminal  |
| Rated operating current max.                  | 160 A   |
| Rated operating voltage                       | 400 V - 690 V, 3~   |
| For NH size                                   | 00  |
| Test specification                            | IEC/DIN EN 60 947-3<br>DIN EN 60 269-2 (fuse inserts)   |
| Dimensions                                    | Width: 106 mm<br>Height: 194 mm   |
| Connection of round conductors                | 4 - 95 mm <sup>2</sup>  |
| To fit busbars                                | Height: 5, 10 mm  |
| Number of poles                               | 3-pole  |
| with electronic fuse monitoring               | Yes   |

## Features

|                               |  |
|-------------------------------|--|
| Round conductor cross-section | 4 - 95 mm <sup>2</sup>   |
| Packs of                      | 1 pc(s).   |
| Net weight                    | 1 kg   |
| Gross weight                  | 1.02 kg  |
| Copper weight (kg per piece)  | 0.2  |
| Customs tariff number         | 85369095   |
| ETIM 9                        | EC000249   |
| ECLASS 8.0                    | 27371401   |
| Product description           | SV NH fuse-switch disconnecter, size 00, 160 A, 400-690 V, 3-pole, box terminal, with electronic fuse monitoring |

## Approvals

|              |   |
|--------------|---|
| Approvals    | CQC-CCC   |
| Explanations | Declaration of conformity<br>Declaration of conformity UK |