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## SV 9340.720 OM adapter

State: 9/11/2025 (Source: [rittal.com/us-en](http://rittal.com/us-en))

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# SV 9340.720 - OM adapter with Connection Cables



## Features

|                                               |                                                                                                                                                                                                                                                                                               |
|-----------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Model No.                                     | SV 9340.720                                                                                                                                                                                                                                                                                   |
| Material                                      | Polyamide<br>Fire protection corresponding to UL 94-V0                                                                                                                                                                                                                                        |
| Color                                         | Chassis: RAL 7035                                                                                                                                                                                                                                                                             |
| Connection cables (AWG)                       | AWG 8                                                                                                                                                                                                                                                                                         |
| Rated current max.                            | 40 A                                                                                                                                                                                                                                                                                          |
| Rated operating voltage                       | 690 V, 3~                                                                                                                                                                                                                                                                                     |
| Electrical UL ratings (SCCR)                  | 30 kA - 600 V, fuse class K5 max. 60 A, JDDZ/7<br>30 kA - 480 V, Combination Motor Controller max. 63 A, NKJH/7<br>65 kA - 600 V, fuse class J max. 60 A, JDDZ/7<br>65 kA - 480 V, manual motor controller max. 63 A, NLRV/7<br>65 kA - 480 V, Combination Motor Controller max. 63 A, NKJH/7 |
| For bar systems with center-to-center spacing | 60 mm                                                                                                                                                                                                                                                                                         |
| Length of connection cable                    | 130 mm<br>5.12 ~                                                                                                                                                                                                                                                                              |
| Support rail type                             | Support frame, 1 x TS 55D                                                                                                                                                                                                                                                                     |
| Note                                          | The technical data may vary for UL applications.                                                                                                                                                                                                                                              |
| Number of poles                               | 3-pole                                                                                                                                                                                                                                                                                        |

## Features

|                              |                                                                   |
|------------------------------|-------------------------------------------------------------------|
| Dimensions                   | Width: 55 mm<br>Height: 208 mm<br>Width: 2.17 "<br>Height: 8.19 " |
| Support rails Qty/height     | 1 / 10 mm<br>0.39 "                                               |
| Suitable for busbars         | Height: 5, 10 mm<br>Height: 0.2, 0.39 "                           |
| Support frame (W x H)        | 55 mm x 170 mm<br>2.17 " x 6.69 "                                 |
| Packaging unit               | 1 pc(s).                                                          |
| Net weight                   | 0.359                                                             |
| Gross weight                 | 0.36                                                              |
| Copper weight (kg per piece) | 0.088                                                             |
| Customs tariff number        | 85369095                                                          |
| EAN                          | 4028177664241                                                     |
| ETIM 9                       | EC001531                                                          |
| ECLASS 8.0                   | 27370304                                                          |

## Approvals

|              |                                                                    |
|--------------|--------------------------------------------------------------------|
| Approvals    | ABS<br>DNV-GL<br>Lloyds Register of Shipping<br>UL + C-UL (listed) |
| Explanations | Declaration of conformity<br>Declaration of conformity UK          |