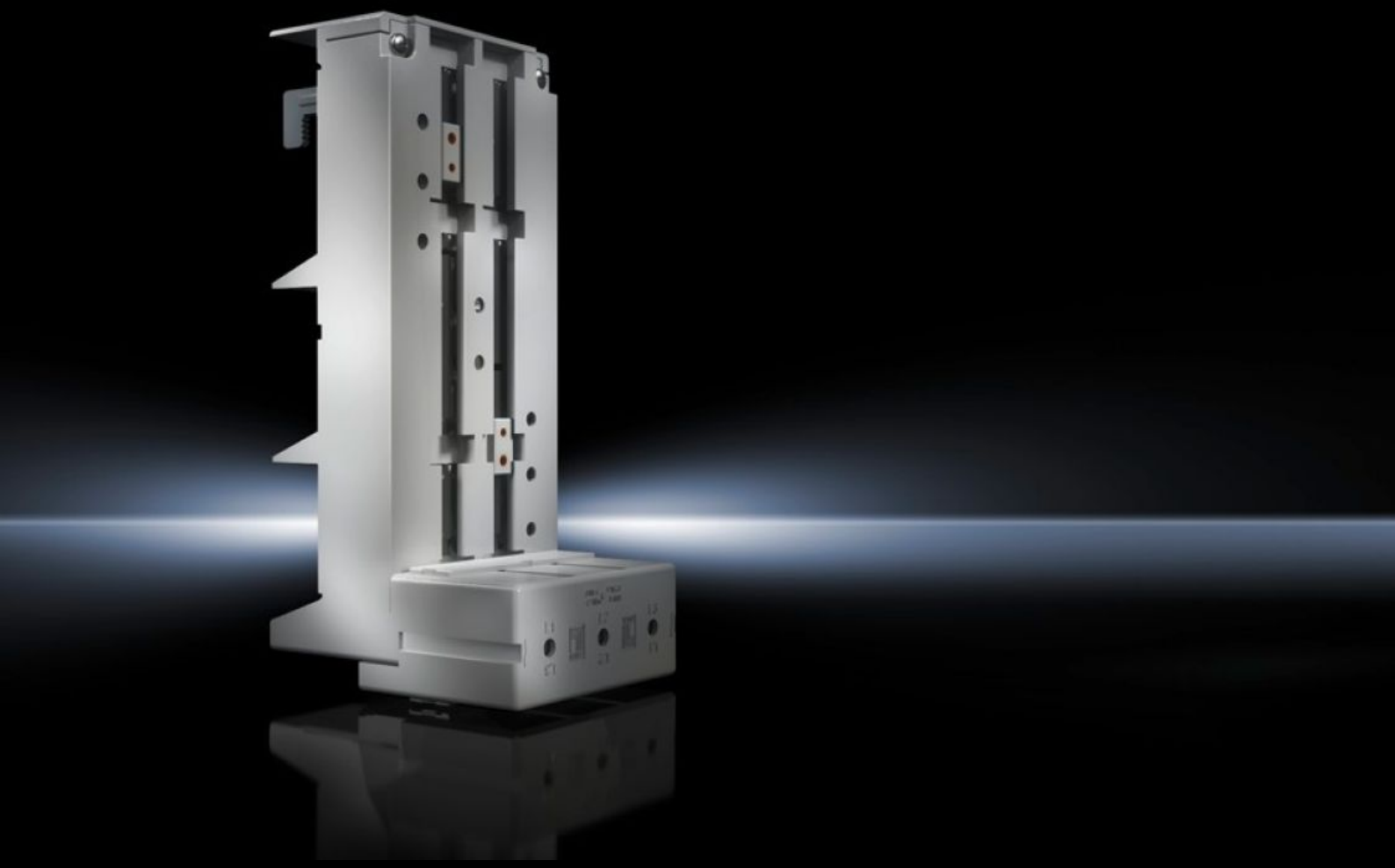
Rittal – The System.

Faster – better – everywhere.



# SV 9342.540

# Circuit-Breaker Component Adaptors

State: 11/11/2026 (Source: www.rittal.com/us-en)

ENCLOSURES | POWER DISTRIBUTION | CLIMATE CONTROL | IT INFRASTRUCTURE | SOFTWARE & SERVICES

FRIEDHELM LOH GROUP

# SV 9342.540 - Circuit-Breaker Component Adaptors 3-pole

Circuit breaker adaptor for the universal, simplified assembly of circuit-breakers.

## Features

| | |
|---|---|
| Model No. | SV 9342.540 |
| Material | Polyamide<br>Fire protection corresponding to UL 94-V0 |
| Color | RAL 7035 |
| Supply includes | Terminal cover<br>Sliding Blocks |
| Type of connection (electrical) | Box terminal |
| Rated current max. | 125 A |
| Rated operating voltage | 690 V, 3~ |
| Note | Cable outlet: Switch outlet or as outgoing cable from the switchgear<br>The technical data may vary for UL applications. |
| Electrical UL ratings (SCCR) | 65 kA - 480 V, circuit breaker max. 125 A, DIVQ/7 |
| Cable outlet | Top |
| For bar systems with center-to-center spacing | 60 mm |
| Number of poles | 3-pole |
| Dimensions | Width: 90 mm<br>Height: 225 mm<br>Width: 3.54 ″<br>Height: 8.86 ″ |
| Connection of round conductors | 35 - 120 mm² |
| Suitable for busbars | Height: 5, 10 mm<br>Height: 0.2, 0.39 ″ |
| Clamping area for laminated copper bars (W x H) | 18.5 x 15.5 mm<br>0.73 x 0.61 ″ |

© Rittal 2026

# Features

| | |
|---|---|
| To fit manufacturer (model) | ABB (S1, S2, T1, T1 UL, T2, T2 UL, XT1, XT2)<br>Allen Bradley (140-CMN)<br>Eaton (NZM1, NZM1 UL, BZM B1)<br>GE (FD160)<br>OEZ (BC160N)<br>Schneider Electric (NS80, NSC100, NSE75, NSE100)<br>Schrack (MC1)<br>Siemens (3RV13 53, 3VT1, 3VA10, 3VA11, 3VA51)<br>Terasaki (E125, S125) |
| Approvals | UL |
| Packaging unit | 1 pc(s). |
| Net weight | 0.819 kg |
| Gross weight | 0.848 kg |
| Copper weight (kg per piece) | 0.202 |
| Customs tariff number | 85369095 |
| ETIM 9 | EC001531 |
| ECLASS 8.0 | 27370304 |
| Product description | SV Circuit-breaker component adaptor, 125 A, 690 V, 3-pole, cable outlet top, round conductor connection 35-120 mm², clamping area WH: 18,5x15,5 mm |

# Approvals

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