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**SV 9342.540**

# Circuit-Breaker Component Adaptors

State: 4/23/2026 (Source: [rittal.com/us-en](http://rittal.com/us-en))

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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 Fire protection corresponding to UL 94-V0
Color	RAL 7035
Supply includes	Terminal cover Sliding Blocks
Type of connection (electrical)	Box terminal
Rated current max.	125 A
Rated operating voltage	690 V, 3~
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
Note	Cable outlet: Switch outlet or as outgoing cable from the switchgear The technical data may vary for UL applications.
Number of poles	3-pole
Dimensions	Width: 90 mm Height: 225 mm Width: 3.54 " Height: 8.86 "
Connection of round conductors	35 - 120 mm <sup>2</sup>
Suitable for busbars	Height: 5, 10 mm Height: 0.2, 0.39 "
Clamping area for laminated copper bars (W x H)	18.5 x 15.5 mm 0.73 x 0.61 "

# Features

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To fit manufacturer (model)	ABB (S1, S2, T1, T1 UL, T2, T2 UL, XT1, XT2) Allen Bradley (140-CMN) Eaton (NZM1, NZM1 UL, BZM B1) GE (FD160) OEZ (BC160N) Schneider Electric (NS80, NSC100, NSE75, NSE100) Schrack (MC1) Siemens (3RV13 53, 3VT1, 3VA10, 3VA11, 3VA51) 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 mm <sup>2</sup> , clamping area WH: 18,5x15,5 mm

# Approvals

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