

Rittal – The System.

Faster – better – everywhere.



SV 9342.540

Circuit-breaker component adaptor

State: 03/07/2026 (Source: rittal.com/sg-en)

ENCLOSURES

POWER DISTRIBUTION

CLIMATE CONTROL

IT INFRASTRUCTURE

SOFTWARE & SERVICES

FRIEDHELM LOH GROUP



SV 9342.540 - Circuit-breaker component adaptor 3-pole

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

Features

Model No.	SV 9342.540
Material	Polyamide Fire protection corresponding to UL 94-V0
Colour	RAL 7035
Supply includes	Terminal cover Sliding blocks
Type of electrical connection	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 The technical data may vary for UL applications
Electrical ratings UL (SCCR)	65 kA - 480 V, circuit breaker max. 125 A, DIVQ/7
Cable outlet	Top
For bar systems with centre-to-centre spacing	60 mm
Number of poles	3-pole
Dimensions	Width: 90 mm Height: 225 mm
Connection of round conductors	35 - 120 mm ²
To fit busbars	Height: 5, 10 mm
Clamping area for laminated copper bars (W x H)	18.5 x 15.5 mm

Features

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
Packs of	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 ² , clamping area WH: 18,5x15,5 mm

Approvals

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