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SV 9342.500

Circuit-breaker component adaptor

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FRIEDHELM LOH GROUP

SV 9342.500 - Circuit-breaker component adaptor 3-pole

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

Features

Model No.	SV 9342.500
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.	160 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
Cable outlet	Top
For bar systems with centre-to-centre spacing	60 mm
Number of poles	3-pole
Dimensions	Width: 90 mm Height: 215 mm
Connection of round conductors	35 - 120 mm²
To fit busbars	Height: 5, 10 mm
Clamping area for laminated copper bars (W x H)	18.5 x 15.5 mm

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Features

To fit manufacturer (model)	ABB (S1, S2, T1, T2, XT1, XT2) Allen Bradley (140-CMN) Eaton (NZM1, BZM B1) GE (FD160) Legrand (DPX 125, DPX 160) OEZ (BC160N) Schneider Electric (NS80, NSC100) Schrack (MC1) Siemens (3RV13 53, 3VT1, 3VA10, 3VA11) Terasaki (E125, S125)
Packs of	1 pc(s).
Net weight	0.799 kg
Gross weight	0.804 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, 160 A, 690 V, 3-pole, cable outlet top, round conductor connection 35-120 mm², clamping area WH: 18,5x15,5 mm

Approvals

Approvals	ABS DNV Lloyds Register
Explanations	Declaration of conformity Declaration of conformity UK

Tender text

Circuit-breaker component adaptor 160 A
CB component adaptor up to 160 A, 3 pole,
cable outlet at the top
for busbar thickness 5/10 mm and PLS 800/1600
Type of connection
Box terminal: Round conductor 35 - 120 qmm
Clamping area for laminated copper bar:
18.5 x 15.5 mm
Technical specifications
Construction width: 90 mm
Length: 215 mm
Electrical parameters
Rated current: up to 160 A
Rated operating voltage Ue: AC 690 V
System:
Rittal RiLine60

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