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SV 9342.410

Circuit-Breaker Component Adaptors

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FRIEDHELM LOH GROUP

SV 9342.410 - Circuit-Breaker Component Adaptors 3-pole

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

Features

Model No.	SV 9342.410
Material	Polyamide Fire protection corresponding to UL 94-V0
Color	RAL 7035
Type of connection (electrical)	Box terminal
Rated current max.	100 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 UL ratings (SCCR)	65 kA - 480 V, manual motor controller max. 100 A, NLRV/7
Cable outlet	Bottom
For bar systems with center-to-center spacing	60 mm
Number of poles	3-pole
Dimensions	Width: 72 mm Height: 210 mm Width: 2.83 ″ Height: 8.27 ″
Connection of round conductors	10 - 35 mm²
Suitable for busbars	Height: 5, 10 mm Height: 0.2, 0.39 ″
Clamping area for laminated copper bars (W x H)	10 x 7.8 mm 0.39 x 0.31 ″

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Features

To fit manufacturer (model)	ABB (MS 495, MS 496, MS 497) Eaton (PKZ2) Schneider Electric (GV3ME80) Siemens (S3)
Approvals	UL
Packaging unit	1 pc(s).
Net weight	0.57 kg
Gross weight	0.576 kg
Copper weight (kg per piece)	0.114
Customs tariff number	85369095
ETIM 9	EC001531
ECLASS 8.0	27370304
Product description	SV Circuit-breaker component adaptor, 100 A, 690 V, 3-pole, cable outlet bottom, round conductor connection 10-35 mm², clamping area WH: 10x7,8 mm

Approvals

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