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SV 9342.240

Connection adaptor

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FRIEDHELM LOH GROUP

SV 9342.240 - Connection adaptor

For bar systems with 60 mm centre-to-centre spacing.

Features

Model No.	SV 9342.240
Material	Cover: ABS Punched section: Polyamide Fire protection corresponding to UL 94-V0
Colour	RAL 7035
Rated current max.	125 A
Rated operating voltage	690 V, 3~
Note	The technical data may vary for UL applications UL approval only applies in conjunction with AC application The rated operating voltage for DC applications depends on the busbar arrangement in the busbar supports 9340.050/9341.050/9342.050.
Electrical ratings UL (SCCR)	50 kA - 600 V, Fuse Class K5 max. 125 A, JDDZ/7 65 kA - 480 V, circuit breaker max. 125 A, DIVQ/7 65 kA - 600 V, Fuse Class J max. 400 A, JDDZ/7
Cable outlet	Bottom
For bar systems with centre-to-centre spacing	60 mm
Number of poles	3-pole
Dimensions	Width: 55 mm Height: 210 mm
Connection of round conductors	16 - 35 mm²
Connection of round conductors, fine wire with wire end ferrule	10 - 25 mm²
To fit busbars	Height: 5, 10 mm
Clamping area for laminated copper bars (W x H)	10 x 7.8 mm

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Features

Rated operating voltage (L1 + L2)	1000 V (DC)
Rated operating voltage (L1 + L3)	1500 V (DC)
Approvals	UL
For bar thickness	25 mm
Packs of	1 pc(s).
Net weight	0.375 kg
Gross weight	0.376 kg
Copper weight (kg per piece)	0.052
Customs tariff number	85369010
ETIM 9	EC001531
ECLASS 8.0	27370304
Product description	SV Connection adaptor, 125 A, 690 V, 3-pole, cable outet 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

Tender text

Connection adaptor 124 A
Connection adaptor 125A 3-pole, cable outlet at the bottom
for busbar thickness 5/10 mm and PLS 800/1600
Type of connection
Round conductor, fine wire with wire end ferrule: 10 - 25 qmm
Round conductor, multi-wire: 16 - 35 qmm
Clamping area for laminated copper bar: 10 x 7.8 mm
For UL applications: AWG 2-6
System:
Rittal RiLine60

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