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SV 9342.310

Connection Adapters

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FRIEDHELM LOH GROUP

SV 9342.310 - Connection Adapters

For busbar systems with 60 mm center-to-center distance.

Features

Model No.	SV 9342.310
Material	Cover: ABS Punched section: Polyamide Fire protection corresponding to UL 94-V0
Color	RAL 7035
Rated current max.	800 A
Rated operating voltage	690 V, 3~
Electrical UL ratings (SCCR)	65 kA - 480 V, circuit breaker max. 600 A, DIVQ/7 65 kA - 600 V, fuse class L max. 800 A, JDDZ/7
Cable outlet	Top/bottom
For bar systems with center-to-center spacing	60 mm
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 support 9340.050/9341.050/9342.050.
Number of poles	3-pole
Dimensions	Width: 150 mm Height: 210 mm
Connection of round conductors, fine wire with wire end ferrule	95 - 185 mm ²
Connection of round conductors, multi-wire	95 - 300 mm ²
Suitable for busbars	Height: 5, 10 mm

Features

Clamping area for laminated copper bars for 5 mm bar thickness, (W x H)

33 x 26 mm

Clamping area for laminated copper bars (W x H)

33 x 21 mm

Clamping area for laminated copper bars for 10 mm bar thickness, (W x H)

33 x 21 mm

Rated operating voltage (L1 + L2)

1000 V (DC)

Rated operating voltage (L1 + L3)

1500 V (DC)

Approvals

UL

Packaging unit

1 pc(s).

Net weight

1.74

Gross weight

1.772

Copper weight (kg per piece)

0.207

Customs tariff number

85369010

EAN

4028177525672

ETIM 9

EC001531

ECLASS 8.0

27370304

Approvals

Approvals

ABS

DNV-GL

Lloyds Register of Shipping

UL + C-UL (listed)

Explanations

Declaration of conformity

Declaration of conformity UK