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## Connection adaptor – SV 9342.240

Date : Nov 29, 2019

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FRIEDHELM LOH GROUP



# Connection adaptor – SV 9342.240

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## Product description

**Material:** Cover: ABS  
Punched section: Polyamide  
Chassis 3439.010: Fibreglass-reinforced, thermoplastic polyester (PBT)  
Fire protection corresponding to UL 94-V0  
Punched section: Polyamide

**Colour:** RAL 7035

**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.

## Product features

**To fit busbars:** with cross-section height: 5 mm  
with cross-section height: 10 mm

**Number of poles:** 3-pole

**For bar systems with centre-to-centre spacing:** 60 mm

**Dimensions:** Width: 55 mm  
Height: 210 mm

**Rated current max.:** 125 A

**Rated operating voltage:** 690 V, 3~

<b>Clamping area for laminated copper bars:</b>	Width: 10 mm Height: 7.8 mm
<b>Connection for round conductor cross-sections:</b>	fine wire with wire end ferrule: 10 mm <sup>2</sup> - 25 mm <sup>2</sup> multi-wire: 16 mm <sup>2</sup> - 35 mm <sup>2</sup>
<b>Cable outlet:</b>	Bottom
<b>Packs of:</b>	1 pc(s).
<b>Weight/pack:</b>	0.38 kg
<b>Copper weight (kg per piece):</b>	0.05
<b>EAN:</b>	4028177522947
<b>Customs tariff number:</b>	85369010
<b>ETIM 7.0:</b>	EC001531
<b>ETIM 6.0:</b>	EC001531
<b>eCl@ss 8.0/8.1:</b>	27370304
<b>eCl@ss 6.0/6.1:</b>	27370304
<b>Product description:</b>	SV Connection adaptor, 125 A, 690 V, 3-pole, cable outlet bottom, round conductor connection 10-35 mm <sup>2</sup> , clamping area WH: 10x7,8 mm

## Approvals

<b>Approvals:</b>	ABS C-UL DNV-GL Lloyds Register of Shipping UL + C-UL
<b>Certificates:</b>	EAC
<b>Declarations:</b>	Declaration of conformity