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## Connection adaptor – SV 9342.250

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FRIEDHELM LOH GROUP



# Connection adaptor – SV 9342.250

created: 14.01.2019 build on [www.rittal.com/uk-en](http://www.rittal.com/uk-en)



## Product description

**Material:** Cover: ABS  
Chassis: Polyamide (PA 6.6).  
Chassis 3439.010: Fibreglass-reinforced, thermoplastic polyester (PBT)  
Fire protection corresponding to UL 94-V0  
Chassis: Polyamide (PA 6.6).

**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: 90 mm  
Height: 210 mm

**Clamping area for laminated copper bars:** Width: 18.5 mm  
Height: 15.5 mm

**Connection for round conductor cross-** fine wire with wire end ferrule: 35 mm<sup>2</sup> - 120 mm<sup>2</sup>  
multi-wire: 35 mm<sup>2</sup> - 120 mm<sup>2</sup>

**sections:**

<b>Rated current (max.):</b>	250 A
<b>Cable outlet:</b>	Top/bottom
<b>Packs of:</b>	1 pc(s).
<b>Weight/pack:</b>	0.78 kg
<b>EAN:</b>	4028177503632
<b>Customs tariff number:</b>	85369010
<b>ETIM 6.0:</b>	EC001531
<b>ETIM 5.0:</b>	EC001531
<b>eCl@ss 8.0/8.1:</b>	27370304
<b>eCl@ss 7.0/7.1:</b>	27370304
<b>eCl@ss 6.0/6.1:</b>	27370304
<b>eCl@ss 5.1/5.1.4:</b>	27370302
<b>Product description:</b>	SV Connection adaptor, 250 A, 690 V, 3-pole, cable outlet top/bottom, round conductor connection 35-120 mm <sup>2</sup> , clamping area WH: 18,5x15,5 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