

# Rittal – The System.

Faster – better – everywhere.



## SV 9342.254 Connection adaptor

State: 03.07.2026. (Source: [rittal.com/hr-hr](http://rittal.com/hr-hr))

ENCLOSURES

POWER DISTRIBUTION

CLIMATE CONTROL

IT INFRASTRUCTURE

SOFTWARE & SERVICES

FRIEDHELM LOH GROUP



# SV 9342.254 - Connection adaptor

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

## Features

Model No.	SV 9342.254
Material	Cover: ABS Punched section: Polyamide Fire protection corresponding to UL 94-V0
Colour	RAL 7035
Rated current max.	250 A
Rated operating voltage	690 V, 4~
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. 250 A, JDDZ/7 50 kA - 600 V, Combination Motor Controller max. 250 A, NKJH/7 65 kA - 480 V, circuit breaker max. 250 A, DIVQ/7 65 kA - 600 V, Fuse Class J max. 400 A, JDDZ/7
Cable outlet	Top/bottom
For bar systems with centre-to-centre spacing	60 mm
Number of poles	4-pole
Dimensions	Width: 118 mm Height: 270 mm
Connection of round conductors, fine wire with wire end ferrule	35 - 120 mm <sup>2</sup>
Connection of round conductors, multi-wire	35 - 120 mm <sup>2</sup>
To fit busbars	Height: 5, 10 mm

# Features

---

Clamping area for laminated copper bars (W x H)	18.5 x 15.5 mm
Approvals	UL
For bar thickness	120 mm
Packs of	1 pc(s).
Net weight	1,17 kg
Gross weight	1,18 kg
Copper weight (kg per piece)	0,222
Customs tariff number	85369010
ETIM 9	EC001531
ECLASS 8.0	27370304
Product description	SV Connection adaptor, 250 A, 690 V, 4-pole, cable outlet top/ bottom, round conductor connection 35-120 mm <sup>2</sup> , clamping area WH: 18,5x15,5 mm

# Approvals

---

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