

Rittal – The System.

Faster – better – everywhere.



SV 9342.324

Connection adaptor expansion set

State: 03/07/2026 (Source: rittal.com/rs-sr)

ENCLOSURES

POWER DISTRIBUTION

CLIMATE CONTROL

IT INFRASTRUCTURE

SOFTWARE & SERVICES

FRIEDHELM LOH GROUP



SV 9342.324 - Connection adaptor expansion set for 4-pole configuration

Single-pole extra set to complement the 3-pole connection adaptor (SV 9342.310/9342.320) for 4-pole configurations.

Features

Model No.	SV 9342.324
Product description	Single-pole extra set to complement the 3-pole connection adaptor for 4-pole configurations.
Material	Cover: ABS Punched section: Polyamide Fire protection corresponding to UL 94-V0
Colour	RAL 7035
Rated current max.	1.600 A
Rated operating voltage	690 V, 1~
Note	The technical data may vary for UL applications UL approval only applies in conjunction with AC application
Electrical ratings UL (SCCR)	65 kA - 480 V, circuit breaker max. 1200 A, DIVQ/7 65 kA - 600 V, Fuse Class L max. 1600 A, JDDZ/7
For bar systems with centre-to-centre spacing	60 mm
Number of poles	Single-pole
To fit Model No.	9342.320
Dimensions	Width: 85 mm Height: 270 mm
To fit busbars	Height: 5, 10 mm
Clamping area for laminated copper bars with 5 mm bar thickness (W x H)	65 x 27 mm

Features

Clamping area for laminated copper bars (W x H)	65 x 22 mm
Clamping area for laminated copper bars with 10 mm bar thickness (W x H)	65 x 22 mm
For bar thickness	240 mm
Packs of	1 pc(s).
Net weight	0,199 kg
Gross weight	1,271 kg
Copper weight (kg per piece)	0,136
Customs tariff number	85369010
ETIM 9	EC001531
ECLASS 8.0	27370304
Product description	SV Connection adaptor, 1600 A, 690 V, 1-pole, expansion set, for SV 9342320 (configuration 4-pole), clamping area WH: 65x22/27 mm

Approvals

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