

Rittal – The System.

Faster – better – everywhere.



SV 9342.050

Busbar support PLS

State: 11/09/2025 (Source: rittal.com/nz-en)

ENCLOSURES

POWER DISTRIBUTION

CLIMATE CONTROL

IT INFRASTRUCTURE

SOFTWARE & SERVICES

FRIEDHELM LOH GROUP



SV 9342.050 - Busbar support PLS

For PLS special busbars 800 A/1600 A, 3-pole and 4-pole, suitable for top-mounting.

Features

Model No.	SV 9342.050
Material	Polyamide Fire protection corresponding to UL 94-V0
Colour	RAL 7035
Rated operating voltage	1000 V, 3~ 1500 V (DC)
Electrical ratings UL (SCCR)	25 kA - 600 V, support spacing 500 mm, PLS 1600 busbars 30 kA - 600 V, support spacing 250 mm, PLS 1600 busbars 35 kA - 600 V, support spacing 150 mm, PLS 1600 busbars 65 kA - 600 V, support spacing 250 mm, PLS 1600 busbars, Fuse Class L max. 1400 A, JDDZ/7 65 kA - 600 V, support spacing 100 mm, PLS 1600 busbars, Fuse Class L max. 1600 A, JDDZ/7
Note on Model No.	The use of a base tray is required for UL applications UL approval only applies in conjunction with AC application
Top-mounting	Yes
Number of poles	3-pole
To fit busbars	PLS 1600
Internal attachment	Yes
Centre-to-centre spacing of busbars	60 mm
Packs of	4 pc(s).
Net weight	0.56
Gross weight	0.601
Customs tariff number	85469010
EAN	4028177525641

Features

ETIM 9	EC001166
ECLASS 8.0	27400607

Approvals

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

Tender text

PLS 1600 UL busbar support
PLS 1600 UL busbar support,
3-pole
Technical specifications
Bar centre distance: 60 mm
Busbar: PLS 1600 special busbar
Construction width: 36 mm
Length: 190 mm
Note
The use of a base tray is compulsory for UL applications.
System:
Rittal RiLine60