Rittal – The System.

Faster – better – everywhere.



# SV 9342.050

# Busbar support PLS

State: 2026.11.3 (Source: www.rittal.com/lt-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<br>Fire protection corresponding to UL 94-V0 |
| Colour | RAL 7035 |
| Rated operating voltage | 1000 V, 3~<br>1500 V (DC) |
| Note on Model No. | The use of a base tray is required for UL applications<br>UL approval only applies in conjunction with AC application |
| Electrical ratings UL (SCCR) | 25 kA - 600 V, support spacing 500 mm, PLS 1600 busbars<br>30 kA - 600 V, support spacing 250 mm, PLS 1600 busbars<br>35 kA - 600 V, support spacing 150 mm, PLS 1600 busbars<br>65 kA - 600 V, support spacing 250 mm, PLS 1600 busbars, Fuse Class L max. 1400 A, JDDZ/7<br>65 kA - 600 V, support spacing 100 mm, PLS 1600 busbars, Fuse Class L max. 1600 A, JDDZ/7 |
| Top-mounting | Yes |
| Number of poles | 3-pole |
| To fit busbars | PLS 1600 |
| To fit Model No. | 3516.000<br>3527.000<br>3528.000<br>3528.010<br>3529.000 |
| Internal attachment | Yes |
| Centre-to-centre spacing of busbars | 60 mm |
| Approvals | UL |

© Rittal 2026

# Features

| | |
|---|---|
| Packs of | 4 pc(s). |
| Net weight | 0.56 kg |
| Gross weight | 0.601 kg |
| Customs tariff number | 85469010 |
| ETIM 9 | EC001166 |
| ECLASS 8.0 | 27400607 |
| Product description | SV Busbar support, PLS 1600, 3-pole, 60 mm bar centre distance, UL design |

# Approvals

| | |
|---|---|
| Approvals | ABS<br>Lloyds Register<br>UL + C-UL (listed) |
| Explanations | Declaration of conformity<br>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