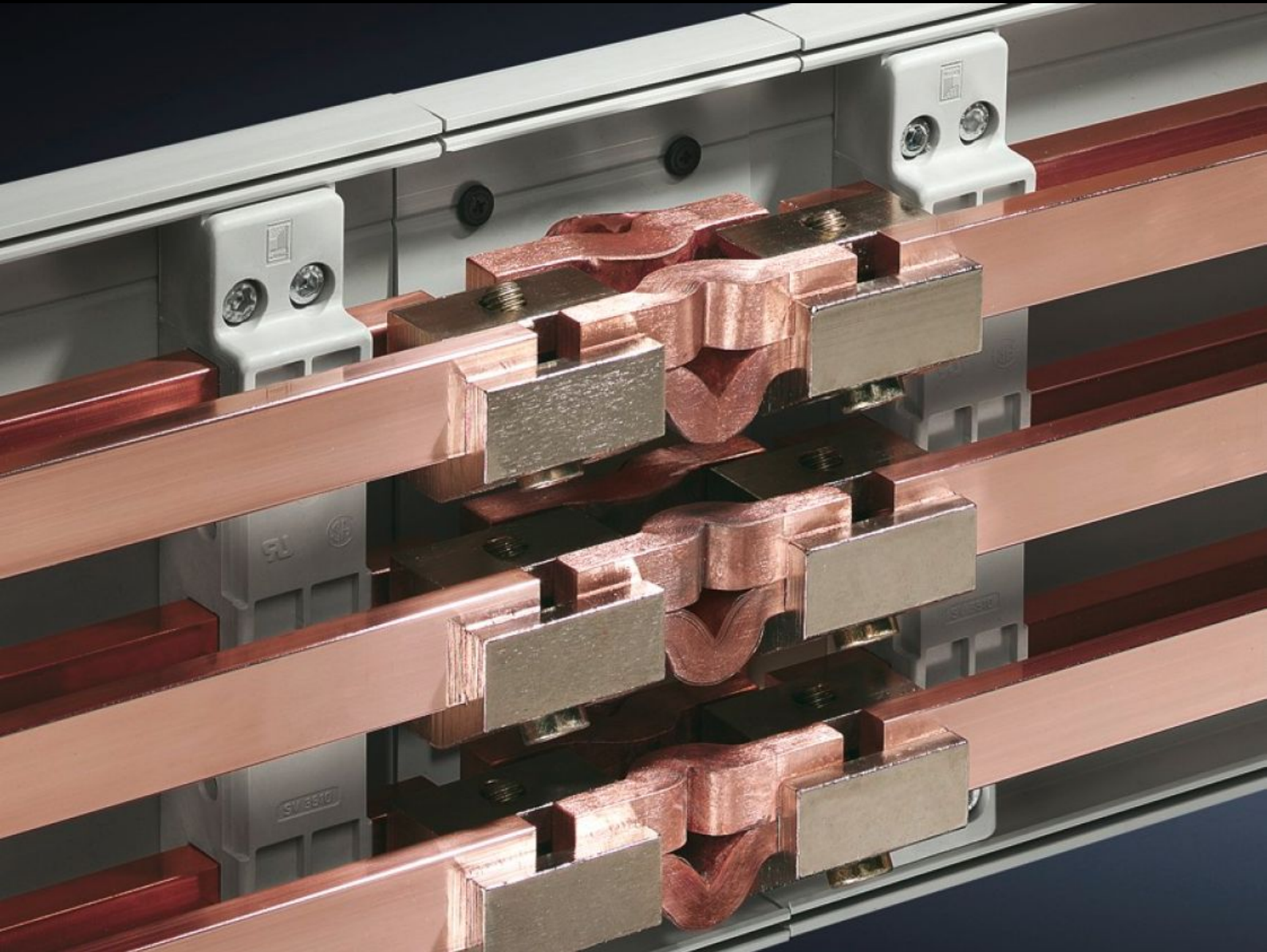


Rittal – The System.

Faster – better – everywhere.



SV 9320.070

PLS expansion connectors

State: 4/07/2026 (Source: rittal.com/nz-en)

ENCLOSURES

POWER DISTRIBUTION

CLIMATE CONTROL

IT INFRASTRUCTURE

SOFTWARE & SERVICES

FRIEDHELM LOH GROUP



SV 9320.070 - PLS expansion connectors

For thermal and mechanical compensation during connection of PLS special busbars from enclosure to enclosure.

Features

| | |
|------------------------------|---|
| Model No. | SV 9320.070 |
| Product description | For thermal and mechanical compensation when connecting PLS special busbars from enclosure to enclosure. |
| Material | E-Cu |
| Rated current (max.) | 1,368 A |
| Note | At a temperature increase of 30 K, there is an expansion in the length of the busbars by approximately 0.5 mm/m. For this reason, it is advisable to use an expanding connection for thermal compensation in busbar systems with busbar sections > 3600 mm. |
| Assembly instruction | Two busbar connectors are needed to fit one expansion connector. |
| To fit busbars | PLS 1600 |
| To fit Model No. | 9342.000 9342.004 9341.050 |
| Packs of | 3 pc(s). |
| Net weight | 1.8 kg |
| Gross weight | 1.937 kg |
| Copper weight (kg per piece) | 0.6 |
| Customs tariff number | 85369010 |
| ETIM 9 | EC000713 |
| ECLASS 8.0 | 27400606 |
| Product description | SV Expansion connector E-Cu, PLS 1600 |

Approvals

Explanations

Declaration of conformity

Declaration of conformity UK

Tender text

PLS 1600 expansion connector

PLS expansion connectors for thermal and mechanical compensation during connection of PLS 1600 special busbars from enclosure to enclosure.

System:

Rittal RiLine60