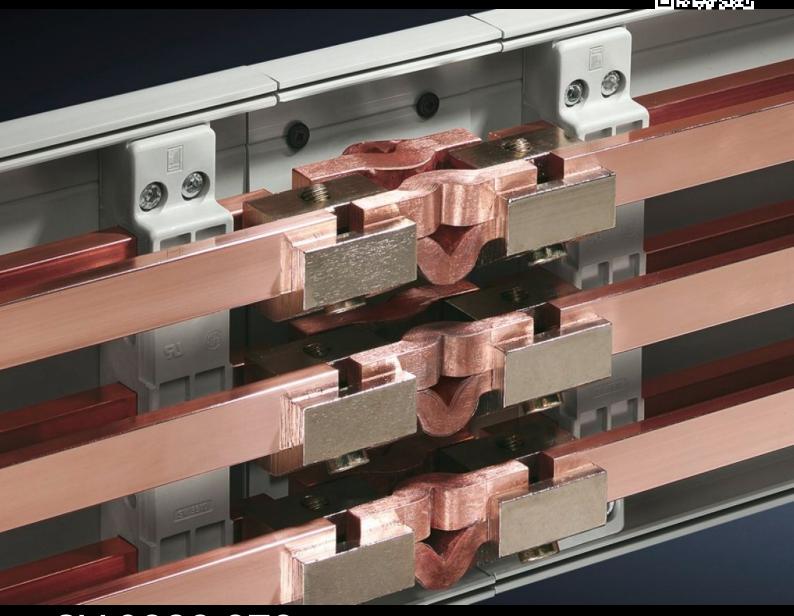
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# SV 9320.070

## PLS expansion connectors

State: 01/11/2025 (Source: rittal.com/com-en)



### 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  |
| Assembly instruction         | Two busbar connectors are needed to fit one expansion connector.  |
| 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. |
| To fit busbars               | PLS 1600  |
| Packs of                     | 3 pc(s).  |
| Net weight                   | 1.8   |
| Gross weight                 | 1.937   |
| Copper weight (kg per piece) | 0.62  |
| Customs tariff number        | 85369010  |
| EAN                          | 4028177162372   |
| ETIM 9                       | EC000713  |
| ECLASS 8.0                   | 27400606  |

#### **Approvals**

| Explanations | Declaration of conformity    |
|--------------|------------------------------|
|              | Declaration of conformity UK |

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#### 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

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