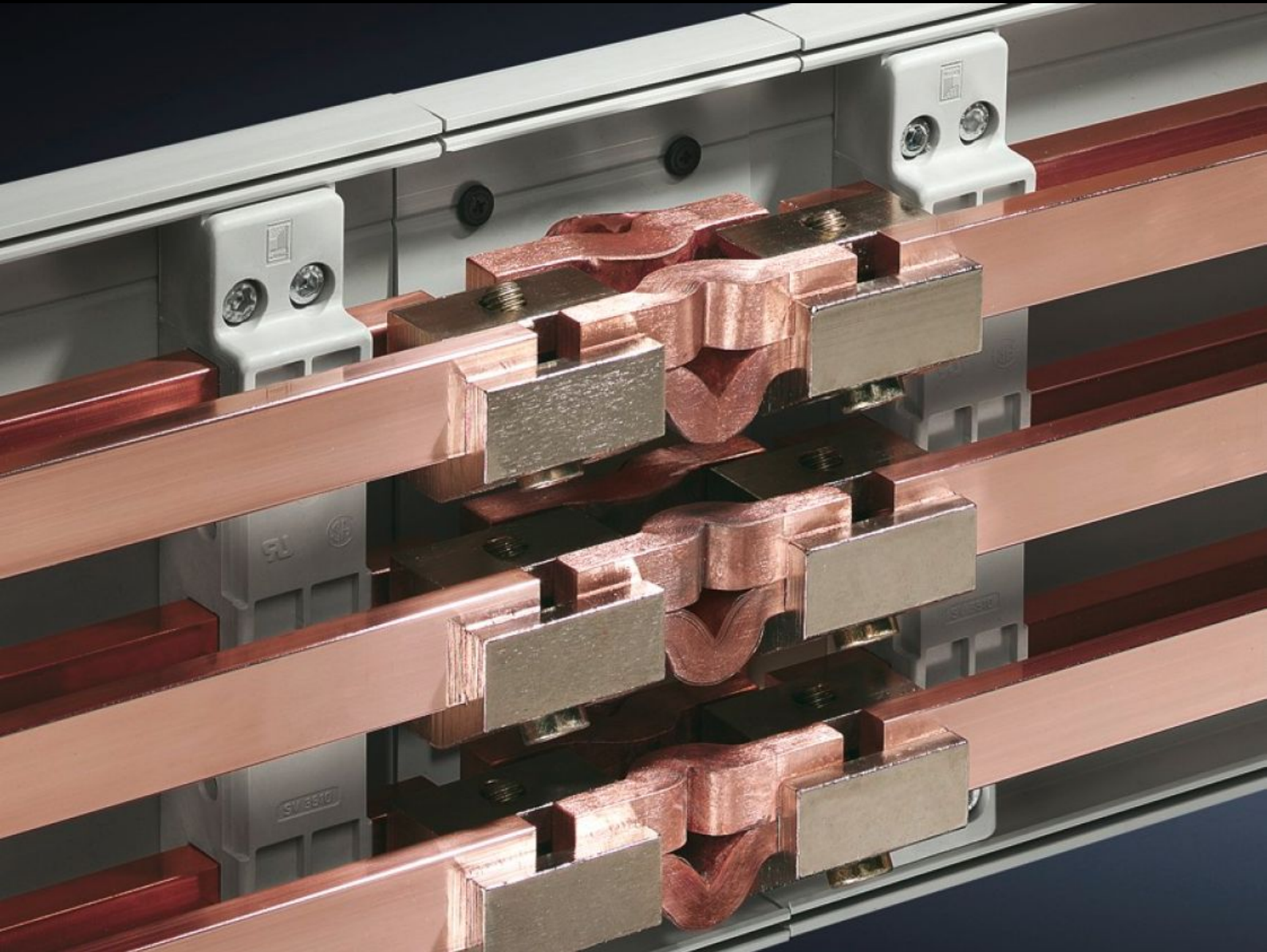


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**SV 9320.070**

**PLS expansion connector**

State: 5/22/2026 (Source: [rittal.com/us-en](http://rittal.com/us-en))

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# SV 9320.070 - PLS expansion connector

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 special PLS busbars from enclosure to enclosure.
Material	E-Cu
Rated current (max.)	1,368 A
Mounting tip	Two busbar connectors are needed to fit one expansion connector.
Note	With a temperature increase of 30 K, the busbars will expand in length by around 0.5 mm/m. Consequently, the use of an expansion connector is recommended for busbar systems with lengths in excess of 3 m.
Suitable for busbars	PLS 1600
Suitable for Model No.	9342.000 9342.004 9341.050
Packaging unit	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

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Explanations

Declaration of conformity

Declaration of conformity UK