

Rittal – The System.

Faster – better – everywhere.



SV 9677.910 Connection block

State: 03/04/2026 (Source: rittal.com/com-en)

ENCLOSURES

POWER DISTRIBUTION

CLIMATE CONTROL

IT INFRASTRUCTURE

SOFTWARE & SERVICES

FRIEDHELM LOH GROUP



SV 9677.910 - Connection block

For connecting cables and laminated copper bars.

Features

| | |
|-------------------------------|--|
| Model No. | SV 9677.910 |
| Product description | For connecting cables and laminated copper bars. |
| Material | Sheet steel, zinc-plated E-Cu, tin-plated |
| Clamping area height | 20 mm |
| Clamping area width | 80 mm |
| Cable outlet | Top/bottom |
| Rated current max. | 1,600 A |
| Dimensions | Width: 98 mm |
| To fit busbars | Height: 10 mm |
| Packs of | 1 pc(s). |
| Net weight | 0.9 kg |
| Gross weight | 0.982 kg |
| Copper weight (kg per piece) | 0.689 |
| PCF per pack (cradle-to-gate) | 3.7 kg CO2 eq (Cat B) |
| Note on PCF category | Category B: PCF value (cradle-to-gate) based on the product weight, approximately calculated and self-declared |
| Customs tariff number | 85369095 |
| ETIM 9 | EC002270 |
| ECLASS 8.0 | 27400613 |
| Product description | SV Connection block, 1600 A, 690 V, 1-pole, cable outlet top/bottom |

Approvals

| | |
|--------------|---|
| Approvals | UL + C-UL (listed) |
| Explanations | Declaration of conformity Declaration of conformity UK |
