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## SV 9677.920 Connection block

State: 6/24/2026 (Source: [rittal.com/us-en](http://rittal.com/us-en))

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FRIEDHELM LOH GROUP



# SV 9677.920 - Connection block

For connecting cables and laminated copper bars.

## Features

|                                     |  |
|-------------------------------------|--|
| Model No.                           | SV 9677.920  |
| Product description                 | For connecting conductors or laminated copper bars.  |
| Material                            | Carbon steel, zinc-plated<br>E-Cu, tin-plated  |
| Cable outlet                        | Top/bottom   |
| Type of connection (electrical)     | Ring terminal M12  |
| Rated current max.                  | 1,600 A  |
| Dimensions                          | Width: 98 mm<br>Width: 3.86 "  |
| Connection of round conductors      | 240 mm <sup>2</sup>  |
| Suitable for busbars                | Height: 10 mm<br>Height: 0.39 "  |
| Packaging unit                      | 1 pc(s).   |
| Net weight                          | 1.6 kg   |
| Gross weight                        | 1.662 kg   |
| Copper weight (kg per piece)        | 1.471  |
| PCF/VE (cradle-to-gate)             | 6.3 kg CO2 eq (Cat B)  |
| Information regarding the PCF class | Category B: PCF value (cradle-to-gate) calculated approximately on the basis of the product weight 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, round conductor connection 240 mm <sup>2</sup>  |

# Approvals

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Approvals

UL + C-UL (listed)

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Explanations

Declaration of conformity

Declaration of conformity UK