

# Rittal – The System.

Faster – better – everywhere.



## SV 9676.747 Connection plate

State: 05/04/2026 (Source: [rittal.com/gr-en](http://rittal.com/gr-en))

ENCLOSURES

POWER DISTRIBUTION

CLIMATE CONTROL

IT INFRASTRUCTURE

SOFTWARE & SERVICES

FRIEDHELM LOH GROUP



# SV 9676.747 - Connection plate for laminated copper bars

For the connection of laminated flat copper bars.

## Features

|                                                 |                                                                                                                                                                                                       |
|-------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Model No.                                       | SV 9676.747                                                                                                                                                                                           |
| Product description                             | For connecting laminated copper bars to a busbar distributor system made from flat copper. Suitable for 10 mm bar thickness.                                                                          |
| Material                                        | Connection plate: E-Cu<br>Thrust piece: Stainless steel<br>Busbar claw: Stainless steel                                                                                                               |
| Supply includes                                 | Assembly parts (excluding screws)                                                                                                                                                                     |
| Assembly instruction                            | The required screw length must be selected in line with the busbar width W, i.e. length = W + fastening measurement. Screws are not included with the supply.<br>Busbar claw with threaded insert M10 |
| Bars per conductor                              | 2                                                                                                                                                                                                     |
| Mounting dimensions                             | 50 mm                                                                                                                                                                                                 |
| Clamping area for laminated copper bars (W x H) | 32 x 20 mm                                                                                                                                                                                            |
| To fit laminated copper bars                    | Qty.: 2<br>with no. of membranes: 10<br>with membrane width: 32 mm<br>with membrane thickness: 1 mm                                                                                                   |
| Packs of                                        | 1 pc(s).                                                                                                                                                                                              |
| Net weight                                      | 0.34 kg                                                                                                                                                                                               |
| Gross weight                                    | 0.346 kg                                                                                                                                                                                              |
| Copper weight (kg per piece)                    | 0.13                                                                                                                                                                                                  |
| Customs tariff number                           | 73269098                                                                                                                                                                                              |
| ETIM 9                                          | EC002270                                                                                                                                                                                              |
| ECLASS 8.0                                      | 27400613                                                                                                                                                                                              |

# Features

---

Product description

SV Connection plate, clamping area WH: 32x20 mm, (Flat-PLS)

# Approvals

---

Explanations

Declaration of conformity

Declaration of conformity UK