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# SV 3453.500 Conductor connection clamp

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# SV 3453.500 - Conductor connection clamp

For connecting round conductors and laminated copper bars.

## Features

|   |  |
|---|--|
| Model No.                                       | SV 3453.500  |
| Product description                             | For connecting round conductors and laminated copper bars.   |
| Material  | Sheet steel  |
| Surface finish                                  | Zinc-plated, passivated  |
| Clamping area for laminated copper bars (W x H) | 16.5 x 15 mm   |
| Note  | Wire end ferrules should be used with fine wire conductors   |
| Connection of round conductors                  | 35 - 70 mm <sup>2</sup>  |
| For bar thickness                               | 5 mm   |
| Packs of  | 15 pc(s).  |
| Net weight                                      | 1,515 kg   |
| Gross weight                                    | 1,62 kg  |
| PCF per pack (cradle-to-gate)                   | 6.4 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                           | 85369010   |
| ETIM 9  | EC000001   |
| ETIM 8  | EC000001   |
| ECLASS 8.0                                      | 27141146   |
| Product description                             | SV Conductor connection clamp, 35-70 mm <sup>2</sup> , clamping area WH: 16,5x15 mm, for bar thickness 5 mm    |

# Approvals

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|              |   |
|--------------|---|
| Approvals    | UR + C-UR (recognized)                                    |
| Explanations | Declaration of conformity<br>Declaration of conformity UK |

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## Tender text

SV conductor connection clamps  
for E-CU busbars and Rittal PLS.  
For bar thickness: 5 mm  
Connection of round conductors: 35 - 70 mm<sup>2</sup>  
Wire end ferrules should be used with  
fine wire conductors.  
Clamping area: for laminated copper  
bars 16.5 x 15 mm  
Tightening torque  
Conductor connection clamp: 10-12 Nm  
Material: sheet steel, zinc-plated, passivated