

## Crimping inserts for PEW 12 system

Crimping inserts for PEW 12 for pressing end sleeves, insulated and uninsulated connectors und screen connectors



### Benefits

Product code is engraved on the upper and on the lower part of the die set  
Inserts are easily changeable

### Note

High flexibility: Interchangeable inserts that fit into either the PEW 12 / PEW 12S manual crimping tool, the E-PEW 12 electric crimping tool or the CM 25-1 crimping machine (compatibility see datasheet)

### Included

Crimping dies are delivered without tool

### Technical Data

Classification ETIM 5:

ETIM 5.0 Class-ID: EC001282

ETIM 5.0 Class-Description: Insert for crimp tool cable lugs, cable end sleeves, screen connection

Classification ETIM 6:

ETIM 6.0 Class-ID: EC001282

ETIM 6.0 Class-Description: Insert for crimp tool cable lugs, cable end sleeves, screen connection

### Note

Photographs and graphics are not to scale and do not represent detailed images of the respective products.  
Prices are net prices without VAT and surcharges. Sale to business customers only.

## Crimping inserts for PEW 12 system

| Article number                                                                | Article designation | Suitable for:                          | Pressing range (mm²) | Crimp dimensions (mm) | Crimp sleeve Ø (mm) | Crimping profile         | Shield Ø (mm) | Pieces / PU |
|-------------------------------------------------------------------------------|---------------------|----------------------------------------|----------------------|-----------------------|---------------------|--------------------------|---------------|-------------|
| Insulated and non-insulated conductors end sleeves (suitable for PEW 12 tool) |                     |                                        |                      |                       |                     |                          |               |             |
| 61813802                                                                      | PEW 12.090          | -                                      | 0,25 - 6             | -                     | -                   | trapezoid pressing       | -             | 1           |
| 61813803                                                                      | PEW 12.091          | -                                      | 10.0 - 25.0          | -                     | -                   | w-pressing               | -             | 1           |
| 61813812                                                                      | PEW 12.060          | -                                      | 0.5 - 6.0            | -                     | -                   | conical ISO crimp        | -             | 1           |
| 61813862                                                                      | PEW 12.033          | -                                      | 16 - 25              | -                     | -                   | mandrel pressing         | -             | 1           |
| Non-insulated panel connectors (suitable for PEW 12 tool)                     |                     |                                        |                      |                       |                     |                          |               |             |
| 61814600                                                                      | PEW 12.045          | uninsulated panel connectors 2.8 + 4.8 | 0.1 - 2.5            | -                     | -                   | roller pressing          | -             | 1           |
| 61814601                                                                      | PEW 12.045 Locator  | uninsulated panel connectors 2.8 + 4.8 | 0.1 - 2.5            | -                     | -                   | -                        | -             | 1           |
| 61813808                                                                      | PEW 12.050          | uninsulated panel connectors 4.8 + 6.3 | 0.5 - 6.0            | -                     | -                   | roller pressing          | -             | 1           |
| 61813869                                                                      | PEW 12.374/301 H    | RSK 5301                               | -                    | -                     | -                   | Special crimping profile | 4.14 - 4.71   | 1           |
| 61813868                                                                      | PEW 12.373/301 J    | RSK 5301                               | -                    | -                     | -                   | Special crimping profile | 4.72 - 5.12   | 1           |
| 61813864                                                                      | PEW 12.599/401 K    | RSK 5401                               | -                    | -                     | -                   | Special crimping profile | 5.13 - 5.86   | 1           |
| 61813865                                                                      | PEW 12.375/401 L    | RSK 5401                               | -                    | -                     | -                   | Special crimping profile | 5.87 - 6.36   | 1           |
| 61813866                                                                      | PEW 12.354/401 M    | RSK 5401                               | -                    | -                     | -                   | Special crimping profile | 6.37 - 7.0    | 1           |
| 61813867                                                                      | PEW 12.619/401 N    | RSK 5401                               | -                    | -                     | -                   | Special crimping profile | 7.01 - 7.62   | 1           |
| Coax connectors (suitable for PEW 12 tool)                                    |                     |                                        |                      |                       |                     |                          |               |             |
| 61813813                                                                      | PEW 12.100          | -                                      | -                    | 5.4/6.48/1.72         | 6.4/7.6/2.1         | Hexagonal pressing       | -             | 1           |
| 61813814                                                                      | PEW 12.110          | -                                      | RG 174, 58           | 5.4/4.52/1.72         | 6.4/5.4/2.1         | Hexagonal pressing       | -             | 1           |
| 61813827                                                                      | PEW 12.111          | -                                      | -                    | 8.23/6.48/1.72/1.07   | 9.4/7.6/2.1/1.3     | Hexagonal pressing       | -             | 1           |
| 61813816                                                                      | PEW 12.114          | -                                      | -                    | 10.9/2.54             | 12.0/3.0            | Hexagonal pressing       | -             | 1           |
| 61813818                                                                      | PEW 12.119          | -                                      | -                    | 1.75/9.73             | 2.1/10.7            | Hexagonal pressing       | -             | 1           |

Last Update (16.12.2021)

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You can find the current technical data in the corresponding data sheet.

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## Crimping inserts for PEW 12 system

| Article number                              | Article designation | Suitable for: | Pressing range (mm <sup>2</sup> ) | Crimp dimensions (mm)        | Crimp sleeve Ø (mm)      | Crimping profile   | Shield Ø (mm) | Pieces / PU |
|---------------------------------------------|---------------------|---------------|-----------------------------------|------------------------------|--------------------------|--------------------|---------------|-------------|
| 61813852                                    | PEW 12.158          | -             | -                                 | 7.0/8.4/8.1                  | 7.7/9.5/9.5              | Hexagonal pressing | -             | 1           |
| 61813853                                    | PEW 12.159          | -             | -                                 | 3.25/4.52/5.4/1.72/1.07/0.72 | 3.9/5.4/6.4/2.1/1.3/0.95 | Hexagonal pressing | -             | 1           |
| 61813861                                    | PEW 12.772          | -             | -                                 | 2.67/3.25/3.83               | 3.1/3.8/4.2              | Hexagonal pressing | -             | 1           |
| Other connectors (suitable for PEW 12 tool) |                     |               |                                   |                              |                          |                    |               |             |
| 61813849                                    | PEW 12.155          | -             | -                                 | 4.20/3.65/5.0                | 5.4/4.3/6.0              | Hexagonal pressing | -             | 1           |
| 61813825                                    | PEW 12.031          | -             | 1.5 - 10.0                        | -                            | -                        | Hexagonal pressing | -             | 1           |
| 61813811                                    | PEW 12.032          | -             | 0.5 - 10                          | -                            | -                        | mandrel pressing   | -             | 1           |
| 61813823                                    | PEW 12.020          | -             | 0,5 - 2,5                         | -                            | -                        | mandrel pressing   | -             | 1           |
| 61813824                                    | PEW 12.030          | -             | 4.0 - 10.0                        | -                            | -                        | w-pressing         | -             | 1           |
| 61813826                                    | PEW 12.063          | -             | 10.0 - 16.0                       | -                            | -                        | mandrel pressing   | -             | 1           |
| 61813804                                    | PEW 12.092          | -             | 35.0 - 50.0                       | -                            | -                        | w-pressing         | -             | 1           |
| 61814605                                    | PEW 12.691          | -             | 0.5 - 6.0                         | -                            | -                        | conical ISO crimp  | -             | 1           |
| 61814606                                    | PEW 12.742          | -             | 0,5 - 2,5                         | -                            | -                        | roller pressing    | -             | 1           |
| 61814607                                    | PEW 12.745          | -             | 1.25-6                            | -                            | -                        | roller pressing    | -             | 1           |