

**cable lug, terminal end  
KWN-M12/-70 45**

**Weidmüller Interface GmbH & Co. KG**  
Klingenbergstraße 16  
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Fon: +49 5231 14-0  
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www.weidmueller.com

**The use of insulated connectors guarantees users consistent electrical connection quality in the long term.**

- Wide range of insulated and non-insulated cable lugs and connectors
- Tubular cable lugs according to current market standards (Euroseries)
- Compression cable lugs acc. to DIN 46235
- Sheet metal cable lugs acc. to DIN 46234
- Insulated ring cable lugs to DIN 46237
- Insulated pin cable lugs to DIN 46231

**General ordering data**

|            |   |
|------------|---|
| Type       | KWN-M12/-70 45                              |
| Order No.  | <a href="#">1496330000</a>                  |
| Version    | cable lug, terminal end, 70 mm <sup>2</sup> |
| GTIN (EAN) | 4050118305586                               |
| Qty.       | 25 pc(s).                                   |

## Data sheet

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## Technical data

### Dimensions and weights

|        |        |            |         |
|--------|--------|------------|---------|
| Weight | 5.34 g | Net weight | 53.44 g |
|--------|--------|------------|---------|

### Technical data

|         |                  |
|---------|------------------|
| Version | Euro series, 45° |
|---------|------------------|

### Connectors

|                                |                    |                                |               |
|--------------------------------|--------------------|--------------------------------|---------------|
| Conductor cross-section        | 70 mm <sup>2</sup> | Flange width (b)               | 24 mm         |
| Hole                           | M 12               | Inside diameter of flange (d2) | 13 mm         |
| Inside diameter of shaft (d1)  | 12 mm              | Insulation                     | not available |
| Outside diameter of shaft (d3) | 16.5 mm            | Shaft length (a)               | 20 mm         |

### Classifications

|            |             |            |             |
|------------|-------------|------------|-------------|
| ETIM 3.0   | EC001509    | ETIM 4.0   | EC001509    |
| ETIM 5.0   | EC001051    | ETIM 6.0   | EC001051    |
| eClass 6.2 | 27-40-02-05 | eClass 7.1 | 27-40-02-04 |
| eClass 8.1 | 27-40-02-05 | eClass 9.0 | 27-40-02-05 |
| eClass 9.1 | 27-40-02-05 |            |             |

### Approvals

Approvals



|      |         |
|------|---------|
| ROHS | Conform |
|------|---------|

### Downloads

|                    |                                      |
|--------------------|--------------------------------------|
| Brochure/Catalogue | <a href="#">CAT 6 TOOLS 15/16 EN</a> |
|--------------------|--------------------------------------|

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**Drawings**