

**KWPN-M12/-70 90****Weidmüller Interface GmbH & Co. KG**Klingenbergstraße 26  
D-32758 Detmold  
Germany

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**

|            |  |
|------------|--|
| Version    | cable lug, terminal end,70 mm <sup>2</sup> |
| Order No.  | <a href="#">1497660000</a>                 |
| Type       | KWPN-M12/-70 90                            |
| GTIN (EAN) | 4050118307092                              |
| Qty.       | 25 items                                   |

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## Technical data

### Approvals

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

### Dimensions and weights

|            |         |
|------------|---------|
| Net weight | 69.56 g |
|------------|---------|

### Environmental Product Compliance

|                        |                             |
|------------------------|-----------------------------|
| RoHS Compliance Status | Compliant without exemption |
| REACH SVHC             | No SVHC above 0.1 wt%       |

### Technical data

|         |                       |
|---------|-----------------------|
| Version | DIN series 46235, 90° |
|---------|-----------------------|

### Connectors

|                                |                    |                                |               |
|--------------------------------|--------------------|--------------------------------|---------------|
| Conductor cross-section        | 70 mm <sup>2</sup> | Insulation                     | not available |
| Hole                           | M 12               | Inside diameter of shaft (d1)  | 11.3 mm       |
| Outside diameter of shaft (d3) | 16.5 mm            | Shaft length (a)               | 28 mm         |
| Connection length (l)          | 23.8 mm            | Inside diameter of flange (d2) | 13 mm         |
| Flange width (b)               | 24 mm              | Identification number Cu       | 16 K          |

### Classifications

|             |             |             |             |
|-------------|-------------|-------------|-------------|
| ETIM 8.0    | EC001050    | ETIM 9.0    | EC001050    |
| ETIM 10.0   | EC001050    | ECLASS 14.0 | 27-40-02-03 |
| ECLASS 15.0 | 27-40-02-03 |             |             |

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**Drawings**

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