

## KWPN-M16/-185 90

**Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 26  
D-32758 Detmold  
Germany

[www.weidmueller.com](http://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, 185 mm <sup>2</sup> |
| Order No.  | <a href="#">1496710000</a>                   |
| Type       | KWPN-M16/-185 90                             |
| GTIN (EAN) | 4050118306262                                |
| Qty.       | 25 items                                     |

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**Technical data**

**Approvals**

ROHS Conform

**Dimensions and weights**

Net weight 158.86 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        | 185 mm <sup>2</sup> | Insulation                     | not available |
| Hole                           | M 16                | Inside diameter of shaft (d1)  | 19 mm         |
| Outside diameter of shaft (d3) | 25.5 mm             | Shaft length (a)               | 40 mm         |
| Connection length (l)          | 31.8 mm             | Inside diameter of flange (d2) | 17 mm         |
| Flange width (b)               | 37 mm               | Identification number Cu       | 25 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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