

**KWN-M12/-185 45****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, 185 mm <sup>2</sup> |
| Order No.  | <a href="#">1495350000</a>                   |
| Type       | KWN-M12/-185 45                              |
| GTIN (EAN) | 4050118305012                                |
| Qty.       | 20 pc(s).                                    |

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**Technical data****Dimensions and weights**

|            |           |        |         |
|------------|-----------|--------|---------|
| Net weight | 122.375 g | Weight | 12.24 g |
|------------|-----------|--------|---------|

**Technical data**

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

**Connectors**

|                                |                     |                                |               |
|--------------------------------|---------------------|--------------------------------|---------------|
| Conductor cross-section        | 185 mm <sup>2</sup> | Flange width (b)               | 35 mm         |
| Hole                           | M 12                | Inside diameter of flange (d2) | 13 mm         |
| Inside diameter of shaft (d1)  | 19 mm               | Insulation                     | not available |
| Outside diameter of shaft (d3) | 24 mm               | Shaft length (a)               | 29 mm         |

**Classifications**

|             |             |             |             |
|-------------|-------------|-------------|-------------|
| ETIM 6.0    | EC001051    | ETIM 7.0    | EC001051    |
| ECLASS 9.0  | 27-40-02-05 | ECLASS 9.1  | 27-40-02-05 |
| ECLASS 10.0 | 27-40-02-05 | ECLASS 11.0 | 27-40-02-05 |

**Approvals**

Approvals



|                       |         |
|-----------------------|---------|
| ROHS                  | Conform |
| UL File Number Search | E499744 |

**Downloads**

|                  |                       |
|------------------|-----------------------|
| Engineering Data | <a href="#">EPLAN</a> |
|------------------|-----------------------|

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## Drawings

