

**KWN-M8/-25 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, 25 mm <sup>2</sup> , 25 mm <sup>2</sup> - 25 mm <sup>2</sup> |
| Order No.  | <a href="#">1495870000</a>  |
| Type       | KWN-M8/-25 90   |
| GTIN (EAN) | 4050118305470   |
| Qty.       | 100 items   |

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## Technical data

### Approvals

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

### Dimensions and weights

|            |         |
|------------|---------|
| Net weight | 12.37 g |
|------------|---------|

### Environmental Product Compliance

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

### Technical data

|         |                 |
|---------|-----------------|
| Version | Euro series 90° |
|---------|-----------------|

### Connectors

|                                |                    |                                |                    |
|--------------------------------|--------------------|--------------------------------|--------------------|
| Conductor cross-section, max.  | 25 mm <sup>2</sup> | Conductor cross-section, min.  | 25 mm <sup>2</sup> |
| Conductor cross-section        | 25 mm <sup>2</sup> | Insulation                     | not available      |
| Hole                           | M8                 | Identification colour          | None               |
| Inside diameter of shaft (d1)  | 7 mm               | Outside diameter of shaft (d3) | 10 mm              |
| Shaft length (a)               | 14 mm              | Connection length (l)          | 17.5 mm            |
| Inside diameter of flange (d2) | 8.4 mm             | Flange width (b)               | 16 mm              |

### Classifications

|             |             |             |             |
|-------------|-------------|-------------|-------------|
| ETIM 8.0    | EC001051    | ETIM 9.0    | EC001051    |
| ETIM 10.0   | EC001051    | ECLASS 14.0 | 27-40-02-05 |
| ECLASS 15.0 | 27-40-02-05 |             |             |

