

**KWN-M6/-2,5 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, 2.5 mm <sup>2</sup> |
| Order No.  | <a href="#">1495280000</a>                   |
| Type       | KWN-M6/-2,5 90                               |
| GTIN (EAN) | 4050118305111                                |
| Qty.       | 100 pc(s).                                   |

**KWN-M6/-2,5 90****Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 26

D-32758 Detmold

Germany

[www.weidmueller.com](http://www.weidmueller.com)**Technical data****Dimensions and weights**

|            |       |
|------------|-------|
| Net weight | 2.2 g |
|------------|-------|

**Technical data**

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

**Connectors**

|                                |                     |                                |         |
|--------------------------------|---------------------|--------------------------------|---------|
| Conductor cross-section        | 2.5 mm <sup>2</sup> | Connection length (l)          | 12.2 mm |
| Flange width (b)               | 11 mm               | Hole                           | M 6     |
| Inside diameter of flange (d2) | 6.4 mm              | Inside diameter of shaft (d1)  | 2.4 mm  |
| Insulation                     | not available       | Outside diameter of shaft (d3) | 4.4 mm  |
| Shaft length (a)               | 5.5 mm              |                                |         |

**Classifications**

|             |             |             |             |
|-------------|-------------|-------------|-------------|
| ETIM 6.0    | EC001051    | ETIM 7.0    | EC001051    |
| ETIM 8.0    | EC001051    | ETIM 9.0    | 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 |
| ECLASS 12.0 | 27-40-02-05 | ECLASS 13.0 | 27-40-02-05 |

**Approvals**

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

**Downloads**

|            |  |
|------------|--|
| Catalogues | <a href="#">Catalogues in PDF-format</a> |
|------------|--|

|           |
|-----------|
| Brochures |
|-----------|

## KWN-M6/-2,5 90

**Weidmüller Interface GmbH & Co. KG**  
Klingenbergstraße 26  
D-32758 Detmold  
Germany

[www.weidmueller.com](http://www.weidmueller.com)

# Drawings



**KWN-M6/-2,5 90****Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 26

D-32758 Detmold

Germany

[www.weidmueller.com](http://www.weidmueller.com)**Accessories****Crimping tools****Crimping tools for non-insulated connectors**

Rolled cable lugs, tubular cable lugs, terminal pins, parallel and serial connectors

- Ratchet guarantees precise crimping
- Release option in the event of incorrect operation

**General ordering data**

|            |                            |   |
|------------|----------------------------|---|
| Type       | HTN 21                     | Version   |
| Order No.  | <a href="#">9014610000</a> | Pressing tool, Crimping tool for contacts, 0.5mm <sup>2</sup> , 6mm <sup>2</sup> , Indent crimp |
| GTIN (EAN) | 4008190152734              |   |
| Qty.       | 1 pc(s).                   |   |