

KWN-M6/-4 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, 4 mm ² |
| Order No. | 1495320000 |
| Type | KWN-M6/-4 90 |
| GTIN (EAN) | 4050118304763 |
| Qty. | 100 pc(s). |

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| | |
|------------|-------|
| Net weight | 2.8 g |
|------------|-------|

Technical data

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

Connectors

| | | | |
|--------------------------------|-------------------|--------------------------------|---------|
| Conductor cross-section | 4 mm ² | Connection length (l) | 12.5 mm |
| Flange width (b) | 11 mm | Hole | M 6 |
| Inside diameter of flange (d2) | 6.4 mm | Inside diameter of shaft (d1) | 3 mm |
| Insulation | not available | Outside diameter of shaft (d3) | 5 mm |
| Shaft length (a) | 7 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 |

Environmental Product Compliance

| | |
|------------|---|
| REACH SVHC | / |
|------------|---|

Approvals

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

Downloads

| | |
|------------|--|
| Catalogues | Catalogues in PDF-format |
| Brochures | |

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Drawings



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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. | 9014610000 | Pressing tool, Crimping tool for contacts, 0.5mm ² , 6mm ² , Indent crimp |
| GTIN (EAN) | 4008190152734 | |
| Qty. | 1 pc(s). | |