

KQN-M2/-0,5**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, 0.1 mm ² - 0.5 mm ² |
| Order No. | 1493670000 |
| Type | KQN-M2/-0,5 |
| GTIN (EAN) | 4050118303438 |
| Qty. | 100 pc(s). |

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| | |
|------------|--------|
| Net weight | 0.23 g |
|------------|--------|

Connectors

| | | | |
|--------------------------------|---------------------|--------------------------------|---------------------|
| Conductor cross-section, max. | 0.5 mm ² | Conductor cross-section, min. | 0.1 mm ² |
| Connection length (l) | 10 mm | Hole | M 2 |
| Inside diameter of flange (d2) | 2.2 mm | Inside diameter of shaft (d1) | 1 mm |
| Insulation | not available | Outside diameter of shaft (d3) | 5 mm |
| Shaft length (a) | 4 mm | | |

Classifications

| | | | |
|-------------|-------------|-------------|-------------|
| ETIM 6.0 | EC001059 | ETIM 7.0 | EC001059 |
| ETIM 8.0 | EC001059 | ETIM 9.0 | EC001059 |
| ECLASS 9.0 | 27-40-02-12 | ECLASS 9.1 | 27-40-02-12 |
| ECLASS 10.0 | 27-40-02-12 | ECLASS 11.0 | 27-40-02-12 |
| ECLASS 12.0 | 27-40-02-12 | ECLASS 13.0 | 27-40-02-12 |
| ECLASS 14.0 | 27-40-02-12 | | |

Environmental Product Compliance

| | |
|------------------------|-----------------------------|
| REACH SVHC | / |
| RoHS Compliance Status | Compliant without exemption |

Approvals

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

Downloads

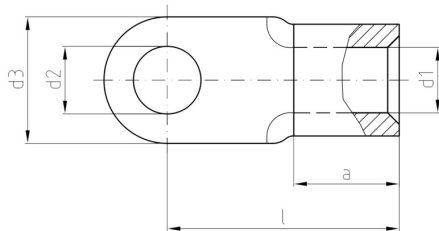
| | |
|------------|--|
| Catalogues | Catalogues in PDF-format |
| Brochures | |

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Drawings



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