

**KQN-M5/-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 <sup>2</sup> - 0.5 mm <sup>2</sup> |
| Order No.  | <a href="#">1493700000</a>   |
| Type       | KQN-M5/-0,5  |
| GTIN (EAN) | 4050118303582  |
| Qty.       | 100 pc(s).   |

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

|            |         |
|------------|---------|
| Net weight | 0.284 g |
|------------|---------|

**Connectors**

|                                |                     |                                |                     |
|--------------------------------|---------------------|--------------------------------|---------------------|
| Conductor cross-section, max.  | 0.5 mm <sup>2</sup> | Conductor cross-section, min.  | 0.1 mm <sup>2</sup> |
| Connection length (l)          | 11 mm               | Hole                           | M 5                 |
| Inside diameter of flange (d2) | 5.3 mm              | Inside diameter of shaft (d1)  | 1 mm                |
| Insulation                     | not available       | Outside diameter of shaft (d3) | 8 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 |

**Approvals**

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

**Downloads**

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

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# Drawings



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[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).                   |   |