

**KQN-M6/-6****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 <sup>2</sup> - 6 mm <sup>2</sup> |
| Order No.  | <a href="#">1493970000</a>                                     |
| Type       | KQN-M6/-6                                                      |
| GTIN (EAN) | 4050118303667                                                  |
| Qty.       | 100 pc(s).                                                     |

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**Technical data****Dimensions and weights**

|        |        |            |        |
|--------|--------|------------|--------|
| Weight | 0.17 g | Net weight | 1.66 g |
|--------|--------|------------|--------|

**Connectors**

|                                |                   |                                |                   |
|--------------------------------|-------------------|--------------------------------|-------------------|
| Conductor cross-section, max.  | 6 mm <sup>2</sup> | Conductor cross-section, min.  | 4 mm <sup>2</sup> |
| Connection length (l)          | 16 mm             | Hole                           | M 6               |
| Inside diameter of flange (d2) | 6.5 mm            | Inside diameter of shaft (d1)  | 3.6 mm            |
| Insulation                     | not available     | Outside diameter of shaft (d3) | 11 mm             |
| Shaft length (a)               | 6 mm              |                                |                   |

**Classifications**

|             |             |             |             |
|-------------|-------------|-------------|-------------|
| ETIM 6.0    | EC001059    | ETIM 7.0    | EC001059    |
| ETIM 8.0    | 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 |             |             |

**Approvals**

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

**Downloads**

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

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## Drawings

