

**cable lug, terminal end  
KQN-M8/-16**

**Weidmüller Interface GmbH & Co. KG**  
Klingenbergstraße 16  
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Fon: +49 5231 14-0  
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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**

|            |   |
|------------|---|
| Type       | KQN-M8/-16                                  |
| Order No.  | <a href="#">1494090000</a>                  |
| Version    | cable lug, terminal end, 16 mm <sup>2</sup> |
| GTIN (EAN) | 4050118303742                               |
| Qty.       | 100 pc(s).                                  |

## Data sheet

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## Technical data

### Dimensions and weights

|        |        |            |       |
|--------|--------|------------|-------|
| Weight | 0.42 g | Net weight | 4.2 g |
|--------|--------|------------|-------|

### Connectors

|                                |                    |                                |               |
|--------------------------------|--------------------|--------------------------------|---------------|
| Conductor cross-section        | 16 mm <sup>2</sup> | Connection length (l)          | 22 mm         |
| Hole                           | M8                 | Inside diameter of flange (d2) | 8.4 mm        |
| Inside diameter of shaft (d1)  | 5.8 mm             | Insulation                     | not available |
| Outside diameter of shaft (d3) | 14 mm              | Shaft length (a)               | 10 mm         |

### Classifications

|            |             |            |             |
|------------|-------------|------------|-------------|
| ETIM 3.0   | EC001509    | ETIM 4.0   | EC001509    |
| ETIM 5.0   | EC001052    | ETIM 6.0   | EC001059    |
| eClass 6.2 | 27-40-02-04 | eClass 7.1 | 27-40-02-04 |
| eClass 8.1 | 27-40-02-04 | eClass 9.0 | 27-40-02-04 |
| eClass 9.1 | 27-40-02-12 |            |             |

### Approvals

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

### Downloads

|                    |                                      |
|--------------------|--------------------------------------|
| Brochure/Catalogue | <a href="#">CAT 6 TOOLS 15/16 EN</a> |
|--------------------|--------------------------------------|

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**Drawings**

