

**cable lug, terminal end  
KQN-M8/-10**

**Weidmüller Interface GmbH & Co. KG**  
Klingenbergstraße 16  
D-32758 Detmold  
Germany  
Fon: +49 5231 14-0  
Fax: +49 5231 14-292083  
[www.weidmueller.com](http://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/-10                                  |
| Order No.  | <a href="#">1494040000</a>                  |
| Version    | cable lug, terminal end, 10 mm <sup>2</sup> |
| GTIN (EAN) | 4050118303803                               |
| Qty.       | 100 pc(s).                                  |

## cable lug, terminal end KQN-M8/-10

**Weidmüller Interface GmbH & Co. KG**  
 Klingenbergstraße 16  
 D-32758 Detmold  
 Germany  
 Fon: +49 5231 14-0  
 Fax: +49 5231 14-292083  
[www.weidmueller.com](http://www.weidmueller.com)

## Technical data

### Dimensions and weights

|        |        |            |         |
|--------|--------|------------|---------|
| Weight | 0.29 g | Net weight | 2.918 g |
|--------|--------|------------|---------|

### Connectors

|                                |                    |                                |               |
|--------------------------------|--------------------|--------------------------------|---------------|
| Conductor cross-section        | 10 mm <sup>2</sup> | Connection length (l)          | 20 mm         |
| Hole                           | M8                 | Inside diameter of flange (d2) | 8.4 mm        |
| Inside diameter of shaft (d1)  | 4.5 mm             | Insulation                     | not available |
| Outside diameter of shaft (d3) | 14 mm              | Shaft length (a)               | 8 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 | 27-40-02-12 |
| eClass 9.1 | 27-40-02-12 |            |             |

### Approvals

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

### Downloads

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

### cable lug, terminal end KQN-M8/-10

**Weidmüller Interface GmbH & Co. KG**  
Klingenbergstraße 16  
D-32758 Detmold  
Germany  
Fon: +49 5231 14-0  
Fax: +49 5231 14-292083  
[www.weidmueller.com](http://www.weidmueller.com)

## Drawings

