

**cable lug, terminal end
KWN-M16/-150 90**

Weidmüller Interface GmbH & Co. KG
Klingenbergstraße 16
D-32758 Detmold
Germany
Fon: +49 5231 14-0
Fax: +49 5231 14-292083
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 | KWN-M16/-150 90 |
| Order No. | 1494520000 |
| Version | cable lug, terminal end, 150 mm ² |
| GTIN (EAN) | 4050118303995 |
| Qty. | 25 pc(s). |

Data sheet

cable lug, terminal end KWN-M16/-150 90

Weidmüller Interface GmbH & Co. KG
 Klingenbergstraße 16
 D-32758 Detmold
 Germany
 Fon: +49 5231 14-0
 Fax: +49 5231 14-292083
 www.weidmueller.com

Technical data

Dimensions and weights

| | | | |
|--------|-------|------------|---------|
| Weight | 8.5 g | Net weight | 85.84 g |
|--------|-------|------------|---------|

Technical data

| | |
|---------|-----------------|
| Version | Euro series 90° |
|---------|-----------------|

Connectors

| | | | |
|--------------------------------|---------------------|--------------------------------|---------|
| Conductor cross-section | 150 mm ² | Connection length (l) | 29.7 mm |
| Flange width (b) | 31 mm | Hole | M16 |
| Inside diameter of flange (d2) | 17 mm | Inside diameter of shaft (d1) | 16.8 mm |
| Insulation | not available | Outside diameter of shaft (d3) | 21.3 mm |
| Shaft length (a) | 28 mm | | |

Classifications

| | | | |
|------------|-------------|------------|-------------|
| ETIM 3.0 | EC001509 | ETIM 4.0 | EC001509 |
| ETIM 5.0 | EC001051 | ETIM 6.0 | EC001051 |
| eClass 6.2 | 27-40-02-05 | eClass 7.1 | 27-40-02-04 |
| eClass 8.1 | 27-40-02-05 | eClass 9.0 | 27-40-02-05 |
| eClass 9.1 | 27-40-02-05 | | |

Approvals

Approvals



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

Downloads

| | |
|--------------------|--------------------------------------|
| Brochure/Catalogue | CAT 6 TOOLS 15/16 EN |
|--------------------|--------------------------------------|

Data sheet**cable lug, terminal end
KWN-M16/-150 90**

Weidmüller Interface GmbH & Co. KG
Klingenbergstraße 16
D-32758 Detmold
Germany
Fon: +49 5231 14-0
Fax: +49 5231 14-292083
www.weidmueller.com

Drawings