

**cable lug, terminal end  
KWN-M16/-185 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/-185 90
Order No.	<a href="#">1494570000</a>
Version	cable lug, terminal end, 185 mm <sup>2</sup>
GTIN (EAN)	4050118304329
Qty.	25 pc(s).

**Data sheet**

**cable lug, terminal end  
KWN-M16/-185 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	12.48 g	Net weight	124.78 g
--------	---------	------------	----------

**Technical data**

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

**Connectors**

Conductor cross-section	185 mm <sup>2</sup>	Connection length (l)	31 mm
Flange width (b)	35 mm	Hole	M16
Inside diameter of flange (d2)	17 mm	Inside diameter of shaft (d1)	19 mm
Insulation	not available	Outside diameter of shaft (d3)	24 mm
Shaft length (a)	29 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	<a href="#">CAT 6 TOOLS 15/16 EN</a>
--------------------	--------------------------------------

**Data sheet****cable lug, terminal end  
KWN-M16/-185 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](http://www.weidmueller.com)

**Drawings**