

**KWPN-M8/-16 90****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, 16 mm <sup>2</sup>
Order No.	<a href="#">1497450000</a>
Type	KWPN-M8/-16 90
GTIN (EAN)	4050118306873
Qty.	100 items

## KWPN-M8/-16 90

**Weidmüller Interface GmbH & Co. KG**  
 Klingenbergstraße 26  
 D-32758 Detmold  
 Germany

[www.weidmueller.com](http://www.weidmueller.com)

## Technical data

### Approvals

ROHS	Conform
------	---------

### Dimensions and weights

Net weight	11.19 g
------------	---------

### Environmental Product Compliance

RoHS Compliance Status	Compliant without exemption
REACH SVHC	No SVHC above 0.1 wt%

### Technical data

Version	DIN series 46235, 90°
---------	-----------------------

### Connectors

Conductor cross-section	16 mm <sup>2</sup>	Insulation	not available
Hole	M8	Inside diameter of shaft (d1)	5.5 mm
Outside diameter of shaft (d3)	8.5 mm	Shaft length (a)	20 mm
Connection length (l)	16.3 mm	Inside diameter of flange (d2)	8.4 mm
Flange width (b)	13 mm	Identification number Cu	8 K

### Classifications

ETIM 8.0	EC001050	ETIM 9.0	EC001050
ETIM 10.0	EC001050	ECLASS 14.0	27-40-02-03
ECLASS 15.0	27-40-02-03		

**KWPN-M8/-16 90**

**Weidmüller Interface GmbH & Co. KG**  
Klingenbergstraße 26  
D-32758 Detmold  
Germany

**Drawings**

[www.weidmueller.com](http://www.weidmueller.com)

