

**KWPN-M12/-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="#">1497480000</a>
Type	KWPN-M12/-16 90
GTIN (EAN)	4050118306866
Qty.	100 pc(s).

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[www.weidmueller.com](http://www.weidmueller.com)**Technical data****Dimensions and weights**

Net weight	11.776 g
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**Technical data**

Version	DIN series 46235, 90°
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**Connectors**

Conductor cross-section	16 mm <sup>2</sup>	Connection length (l)	19.3 mm
Flange width (b)	19 mm	Hole	M 12
Inside diameter of flange (d2)	13 mm	Inside diameter of shaft (d1)	5.5 mm
Insulation	not available	Outside diameter of shaft (d3)	8.5 mm
Shaft length (a)	20 mm		

**Classifications**

ETIM 6.0	EC001050	ETIM 7.0	EC001050
ETIM 8.0	EC001050	ETIM 9.0	EC001050
ECLASS 9.0	27-40-02-03	ECLASS 9.1	27-40-02-03
ECLASS 10.0	27-40-02-03	ECLASS 11.0	27-40-02-03
ECLASS 12.0	27-40-02-03	ECLASS 13.0	27-40-02-03

**Environmental Product Compliance**

REACH SVHC	/
RoHS Compliance Status	Compliant without exemption

**Approvals**

ROHS	Conform
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**Downloads**

Catalogues	<a href="#">Catalogues in PDF-format</a>
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## Drawings

