

KWN-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 ²
Order No.	1497120000
Type	KWN-M12/-16 90
GTIN (EAN)	4050118306736
Qty.	100 pc(s).

KWN-M12/-16 90**Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 26

D-32758 Detmold

Germany

www.weidmueller.com

Technical data**Dimensions and weights**

Net weight	12.3 g	Weight	1.23 g
------------	--------	--------	--------

Technical data

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

Connectors

Conductor cross-section	16 mm ²	Connection length (l)	19.3 mm
Flange width (b)	20 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)	12 mm		

Classifications

ETIM 6.0	EC001051	ETIM 7.0	EC001051
ECLASS 9.0	27-40-02-05	ECLASS 9.1	27-40-02-05
ECLASS 10.0	27-40-02-05	ECLASS 11.0	27-40-02-05

Approvals

Approvals



ROHS	Conform
UL File Number Search	E499744

Downloads

Engineering Data	EPLAN
------------------	-----------------------

KWN-M12/-16 90

Weidmüller Interface GmbH & Co. KG

Klingenbergstraße 26

D-32758 Detmold

Germany

www.weidmueller.com

Drawings

