

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 , 16 mm ² - 16 mm ²
Order No.	1497120000
Type	KWN-M12/-16 90
GTIN (EAN)	4050118306736
Qty.	100 items

KWN-M12/-16 90

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Technical data

Approvals

ROHS	Conform
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Dimensions and weights

Net weight	12.3 g
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Environmental Product Compliance

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

Technical data

Version	Euro series 90°
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Connectors

Conductor cross-section, max.	16 mm ²	Conductor cross-section, min.	16 mm ²
Conductor cross-section	16 mm ²	Insulation	not available
Hole	M 12	Identification colour	None
Inside diameter of shaft (d1)	5.5 mm	Outside diameter of shaft (d3)	8.5 mm
Shaft length (a)	12 mm	Connection length (l)	19.3 mm
Inside diameter of flange (d2)	13 mm	Flange width (b)	20 mm

Classifications

ETIM 8.0	EC001051	ETIM 9.0	EC001051
ETIM 10.0	EC001051	ECLASS 14.0	27-40-02-05
ECLASS 15.0	27-40-02-05		

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Drawings

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