

**KWN-M12/-50 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,50 mm <sup>2</sup> ,50 mm <sup>2</sup> - 50 mm <sup>2</sup>
Order No.	<a href="#">1495990000</a>
Type	KWN-M12/-50 90
GTIN (EAN)	4050118305654
Qty.	100 items

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**Technical data**

**Approvals**

ROHS Conform

**Dimensions and weights**

Net weight 32.44 g

**Environmental Product Compliance**

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

**Technical data**

Version Euro series 90°

**Connectors**

Conductor cross-section, max.	50 mm <sup>2</sup>	Conductor cross-section, min.	50 mm <sup>2</sup>
Conductor cross-section	50 mm <sup>2</sup>	Insulation	not available
Hole	M 12	Identification colour	None
Inside diameter of shaft (d1)	10 mm	Outside diameter of shaft (d3)	14 mm
Shaft length (a)	18 mm	Connection length (l)	22.5 mm
Inside diameter of flange (d2)	13 mm	Flange width (b)	23 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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