

**KWN-M8/-2,5 90****Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 26

D-32758 Detmold

Germany

[www.weidmueller.com](http://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, 2.5 mm <sup>2</sup>
Order No.	<a href="#">1495290000</a>
Type	KWN-M8/-2,5 90
GTIN (EAN)	4050118304923
Qty.	100 pc(s).

**KWN-M8/-2,5 90****Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 26

D-32758 Detmold

Germany

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

Net weight	2.3 g
------------	-------

**Technical data**

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

**Connectors**

Conductor cross-section	2.5 mm <sup>2</sup>	Connection length (l)	14.2 mm
Flange width (b)	14 mm	Hole	M8
Inside diameter of flange (d2)	8.4 mm	Inside diameter of shaft (d1)	2.4 mm
Insulation	not available	Outside diameter of shaft (d3)	4.4 mm
Shaft length (a)	5.5 mm		

**Classifications**

ETIM 6.0	EC001051	ETIM 7.0	EC001051
ETIM 8.0	EC001051	ETIM 9.0	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
ECLASS 12.0	27-40-02-05	ECLASS 13.0	27-40-02-05

**Environmental Product Compliance**

REACH SVHC	/
------------	---

**Approvals**

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

**Downloads**

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

Brochures	
-----------	--

## KWN-M8/-2,5 90

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

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

# Drawings



**KWN-M8/-2,5 90****Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 26

D-32758 Detmold

Germany

[www.weidmueller.com](http://www.weidmueller.com)**Accessories****Crimping tools****Crimping tools for non-insulated connectors**

Rolled cable lugs, tubular cable lugs, terminal pins, parallel and serial connectors

- Ratchet guarantees precise crimping
- Release option in the event of incorrect operation

**General ordering data**

Type	HTN 21	Version
Order No.	<a href="#">9014610000</a>	Pressing tool, Crimping tool for contacts, 0.5mm <sup>2</sup> , 6mm <sup>2</sup> , Indent crimp
GTIN (EAN)	4008190152734	
Qty.	1 pc(s).	