

KWN-M8/-4 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,4 mm ² ,4 mm ² - 4 mm ²
Order No.	1495330000
Type	KWN-M8/-4 90
GTIN (EAN)	4050118305128
Qty.	100 items

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Technical data

Approvals

ROHS	Conform
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Dimensions and weights

Net weight	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.	4 mm ²	Conductor cross-section, min.	4 mm ²
Conductor cross-section	4 mm ²	Insulation	not available
Hole	M8	Identification colour	None
Inside diameter of shaft (d1)	3 mm	Outside diameter of shaft (d3)	5 mm
Shaft length (a)	7 mm	Connection length (l)	14.5 mm
Inside diameter of flange (d2)	8.4 mm	Flange width (b)	14 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		

Drawings



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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.	9014610000	Pressing tool, Crimping tool for contacts, 0.5mm ² , 6mm ² , Indent	
GTIN (EAN)	4008190152734	crimp	
Qty.	1 ST		