KWN-M8/-16 45

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 mm²
Order No.	1496880000
Type	KWN-M8/-16 45
GTIN (EAN)	4050118306422
Qty.	100 pc(s).

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Technical data

Dimensions and weights

Net weight	11 g

Technical data

Version	Euro series, 45°

Connectors

Conductor cross-section	16 mm²	Flange width (b)	15 mm
Hole	M8	Inside diameter of flange (d2)	8.4 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
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
ECLASS 14.0	27-40-02-05		

Environmental Product Compliance

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

Approvals

ROHS	Conform

Downloads

Catalogues	Catalogues in PDF-format
Brochures	

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Drawings

