

**cable lug, terminal end  
KWPN-M8/-50 90**

**Weidmüller Interface GmbH & Co. KG**  
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Fon: +49 5231 14-0  
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**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**

Type	KWPN-M8/-50 90
Order No.	<a href="#">1497590000</a>
Version	cable lug, terminal end,50 mm <sup>2</sup>
GTIN (EAN)	4050118306699
Qty.	100 pc(s).

## Data sheet

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## Technical data

### Dimensions and weights

Weight	4.62 g	Net weight	46.23 g
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### Technical data

Version	DIN series 46235, 90°
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### Connectors

Conductor cross-section	50 mm <sup>2</sup>	Connection length (l)	19.8 mm
Flange width (b)	20 mm	Hole	M8
Inside diameter of flange (d2)	8.4 mm	Inside diameter of shaft (d1)	9.8 mm
Insulation	not available	Outside diameter of shaft (d3)	14.5 mm
Shaft length (a)	28 mm		

### Classifications

ETIM 3.0	EC001509	ETIM 4.0	EC001509
ETIM 5.0	EC001050	ETIM 6.0	EC001050
eClass 6.2	27-40-02-05	eClass 7.1	27-40-02-04
eClass 8.1	27-40-02-03	eClass 9.0	27-40-02-03
eClass 9.1	27-40-02-03		

### Approvals

ROHS	Conform
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### Downloads

Engineering Data	<a href="#">EPLAN</a>
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**Drawings**