

KWPN-M6/-16 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, 16 mm ² |
| Order No. | 1497440000 |
| Type | KWPN-M6/-16 90 |
| GTIN (EAN) | 4050118306644 |
| Qty. | 100 items |

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Technical data

Approvals

| | |
|------|---------|
| ROHS | Conform |
|------|---------|

Dimensions and weights

| | |
|------------|---------|
| Net weight | 12.54 g |
|------------|---------|

Environmental Product Compliance

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

Technical data

| | |
|---------|-----------------------|
| Version | DIN series 46235, 90° |
|---------|-----------------------|

Connectors

| | | | |
|--------------------------------|--------------------|--------------------------------|---------------|
| Conductor cross-section | 16 mm ² | Insulation | not available |
| Hole | M 6 | Inside diameter of shaft (d1) | 5.5 mm |
| Outside diameter of shaft (d3) | 8.5 mm | Shaft length (a) | 20 mm |
| Connection length (l) | 14.3 mm | Inside diameter of flange (d2) | 6.4 mm |
| Flange width (b) | 13 mm | Identification number Cu | 8 K |

Classifications

| | | | |
|-------------|-------------|-------------|-------------|
| ETIM 8.0 | EC001050 | ETIM 9.0 | EC001050 |
| ETIM 10.0 | EC001050 | ECLASS 14.0 | 27-40-02-03 |
| ECLASS 15.0 | 27-40-02-03 | | |

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Drawings

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