

KWPN-M10/-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. | 1497470000 |
| Type | KWPN-M10/-16 90 |
| GTIN (EAN) | 4050118307016 |
| Qty. | 100 pc(s). |

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| | |
|------------|----------|
| Net weight | 14.083 g |
|------------|----------|

Technical data

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

Connectors

| | | | |
|--------------------------------|--------------------|--------------------------------|---------|
| Conductor cross-section | 16 mm ² | Connection length (l) | 18.3 mm |
| Flange width (b) | 16.5 mm | Hole | M10 |
| Inside diameter of flange (d2) | 10.5 mm | Inside diameter of shaft (d1) | 5.5 mm |
| Insulation | not available | Outside diameter of shaft (d3) | 8.5 mm |
| Shaft length (a) | 20 mm | | |

Classifications

| | | | |
|-------------|-------------|-------------|-------------|
| ETIM 6.0 | EC001050 | ETIM 7.0 | EC001050 |
| ETIM 8.0 | EC001050 | ETIM 9.0 | EC001050 |
| ECLASS 9.0 | 27-40-02-03 | ECLASS 9.1 | 27-40-02-03 |
| ECLASS 10.0 | 27-40-02-03 | ECLASS 11.0 | 27-40-02-03 |
| ECLASS 12.0 | 27-40-02-03 | ECLASS 13.0 | 27-40-02-03 |

Environmental Product Compliance

| | |
|------------------------|-----------------------------|
| REACH SVHC | / |
| RoHS Compliance Status | Compliant without exemption |

Approvals

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

Downloads

| | |
|------------|--|
| Catalogues | Catalogues in PDF-format |
|------------|--|

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Drawings

