

KWN-M5/-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 , 16 mm ² - 16 mm ² |
| Order No. | 1497080000 |
| Type | KWN-M5/-16 90 |
| GTIN (EAN) | 4050118306392 |
| Qty. | 100 items |

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Technical data

Approvals

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

Dimensions and weights

| | |
|------------|---------|
| Net weight | 10.86 g |
|------------|---------|

Environmental Product Compliance

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

Technical data

| | |
|---------|-----------------|
| Version | Euro series 90° |
|---------|-----------------|

Connectors

| | | | |
|--------------------------------|--------------------|--------------------------------|--------------------|
| Conductor cross-section, max. | 16 mm ² | Conductor cross-section, min. | 16 mm ² |
| Conductor cross-section | 16 mm ² | Insulation | not available |
| Hole | M 5 | Identification colour | None |
| Inside diameter of shaft (d1) | 5.5 mm | Outside diameter of shaft (d3) | 8.5 mm |
| Shaft length (a) | 12 mm | Connection length (l) | 13 mm |
| Inside diameter of flange (d2) | 5.3 mm | Flange width (b) | 12 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 | | |

