

KWN-M12/-50 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,50 mm ² ,50 mm ² - 50 mm ² |
| Order No. | 1496300000 |
| Type | KWN-M12/-50 45 |
| GTIN (EAN) | 4050118306040 |
| Qty. | 50 items |

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Technical data

Approvals

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

Dimensions and weights

| | |
|------------|---------|
| Net weight | 37.64 g |
|------------|---------|

Environmental Product Compliance

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

Technical data

| | |
|---------|------------------|
| Version | Euro series, 45° |
|---------|------------------|

Connectors

| | | | |
|-------------------------------|--------------------|--------------------------------|--------------------|
| Conductor cross-section, max. | 50 mm ² | Conductor cross-section, min. | 50 mm ² |
| Conductor cross-section | 50 mm ² | Insulation | not available |
| Hole | M 12 | Identification colour | None |
| Inside diameter of shaft (d1) | 10 mm | Outside diameter of shaft (d3) | 14 mm |
| Shaft length (a) | 18 mm | Inside diameter of flange (d2) | 13 mm |
| Flange width (b) | 23 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 | | |

