

**KP-M5/-16****Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 26

D-32758 Detmold

Germany

[www.weidmueller.com](http://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 <sup>2</sup> |
| Order No.  | <a href="#">1497920000</a>                  |
| Type       | KP-M5/-16                                   |
| GTIN (EAN) | 4050118307542                               |
| Qty.       | 100 items                                   |

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## Technical data

## Approvals

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

## Dimensions and weights

|            |        |
|------------|--------|
| Net weight | 12.2 g |
|------------|--------|

## Environmental Product Compliance

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

## Technical data

|         |                               |
|---------|-------------------------------|
| Version | DIN series 46235,<br>standard |
|---------|-------------------------------|

## Connectors

|                                |                    |                                |               |
|--------------------------------|--------------------|--------------------------------|---------------|
| Conductor cross-section        | 16 mm <sup>2</sup> | Insulation                     | not available |
| Hole                           | M 5                | Inside diameter of shaft (d1)  | 5.5 mm        |
| Outside diameter of shaft (d3) | 8.5 mm             | Shaft length (a)               | 20 mm         |
| Connection length (l)          | 36 mm              | Inside diameter of flange (d2) | 5.3 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 |             |             |

**Drawings**

