

**VPLN/0,1-0,5****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, 0.1 mm <sup>2</sup> - 0.5 mm <sup>2</sup> |
| Order No.  | <a href="#">1492850000</a>                                         |
| Type       | VPLN/0,1-0,5                                                       |
| GTIN (EAN) | 4050118302554                                                      |
| Qty.       | 100 pc(s).                                                         |

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[www.weidmueller.com](http://www.weidmueller.com)**Technical data****Dimensions and weights**

|            |        |        |        |
|------------|--------|--------|--------|
| Net weight | 0.11 g | Weight | 0.01 g |
|------------|--------|--------|--------|

**Connectors**

|                               |                     |                                |                     |
|-------------------------------|---------------------|--------------------------------|---------------------|
| Conductor cross-section, max. | 0.5 mm <sup>2</sup> | Conductor cross-section, min.  | 0.1 mm <sup>2</sup> |
| Connection length (l)         | 5 mm                | Inside diameter of shaft (d1)  | 1.2 mm              |
| Insulation                    | not available       | Outside diameter of shaft (d3) | 2 mm                |

**Classifications**

|             |             |             |             |
|-------------|-------------|-------------|-------------|
| ETIM 6.0    | EC001059    | ETIM 7.0    | EC001059    |
| ECLASS 9.0  | 27-40-02-12 | ECLASS 9.1  | 27-40-02-12 |
| ECLASS 10.0 | 27-40-02-12 | ECLASS 11.0 | 27-40-02-12 |

**Approvals**

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

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## Drawings

