

**ES EPG 45 DIN 16****Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 26

D-32758 Detmold

Germany

[www.weidmueller.com](http://www.weidmueller.com)**Crimping tools for cable lugs, connectors and wire-end ferrules with interchangeable inserts**

- extremely fast processing thanks to hydraulic support
- large processing range up to 300 mm<sup>2</sup>
- 270° revolving quick-action crimping head
- automatic pressure limitation and monitoring via pressure sensor
- electronic control and monitoring of the crimping process
- Saving of all crimping cycles and error messages to internal memory
- Reading of all cycles and error messages via USB
- Li-ion rechargeable battery with charge status indicator: 18 V, 1.5 Ah

**General ordering data**

|            |                                  |
|------------|----------------------------------|
| Version    | 16mm <sup>2</sup> , Indent crimp |
| Order No.  | <a href="#">1501330000</a>       |
| Type       | ES EPG 45 DIN 16                 |
| GTIN (EAN) | 4050118309751                    |
| Qty.       | 1 pc(s).                         |

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## Technical data

## Dimensions and weights

|            |       |                 |            |
|------------|-------|-----------------|------------|
| Depth      | 12 mm | Depth (inches)  | 0.472 inch |
| Height     | 60 mm | Height (inches) | 2.362 inch |
| Width      | 30 mm | Width (inches)  | 1.181 inch |
| Net weight | 158 g |                 |            |

## Environmental Product Compliance

|            |                |
|------------|----------------|
| REACH SVHC | Lead 7439-92-1 |
|------------|----------------|

## Crimp inserts

|                            |    |                |       |
|----------------------------|----|----------------|-------|
| Crimp cross-section copper | 16 | Crimping width | 10 mm |
| Crimping width in mm       | 10 |                |       |

## Description of contact

|                                   |   |                      |                    |
|-----------------------------------|---|----------------------|--------------------|
| Conductor cross-section, max. AWG | 4 | Crimping range, max. | 16 mm <sup>2</sup> |
|-----------------------------------|---|----------------------|--------------------|

## tool data crimping

|                         |              |                    |
|-------------------------|--------------|--------------------|
| Cable lug cross section | nominal      | 16 mm <sup>2</sup> |
| Crimping type/profile   | Indent crimp |                    |

## Classifications

|             |             |             |             |
|-------------|-------------|-------------|-------------|
| ETIM 6.0    | EC001282    | ETIM 7.0    | EC001282    |
| ETIM 8.0    | EC001282    | ECLASS 9.0  | 21-04-90-90 |
| ECLASS 9.1  | 21-01-90-90 | ECLASS 10.0 | 21-04-90-90 |
| ECLASS 11.0 | 21-04-90-90 | ECLASS 12.0 | 21-04-90-90 |

## Downloads

|            |                                          |
|------------|------------------------------------------|
| Catalogues | <a href="#">Catalogues in PDF-format</a> |
| Brochures  |                                          |