

**ES EPG 45 DIN 50****Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 26

D-32758 Detmold

Germany

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, 2 Ah

**General ordering data**

|            |                                  |
|------------|----------------------------------|
| Version    | 50mm <sup>2</sup> , Indent crimp |
| Order No.  | <a href="#">1501370000</a>       |
| Type       | ES EPG 45 DIN 50                 |
| GTIN (EAN) | 4050118309706                    |
| Qty.       | 1 items                          |

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**Technical data**

**Dimensions and weights**

|            |       |                 |             |
|------------|-------|-----------------|-------------|
| Depth      | 12 mm | Depth (inches)  | 0.4724 inch |
| Height     | 60 mm | Height (inches) | 2.3622 inch |
| Width      | 30 mm | Width (inches)  | 1.1811 inch |
| Net weight | 155 g |                 |             |

**Environmental Product Compliance**

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

**Crimp inserts**

|                      |       |                            |    |
|----------------------|-------|----------------------------|----|
| Crimping width       | 12 mm | Crimp cross-section copper | 50 |
| Crimping width in mm | 12    |                            |    |

**Description of contact**

|                                   |                    |                                   |   |
|-----------------------------------|--------------------|-----------------------------------|---|
| Conductor cross-section, max. AWG | 1                  | Conductor cross-section, min. AWG | 1 |
| Crimping range, max.              | 50 mm <sup>2</sup> |                                   |   |

**tool data crimping**

|                         |                            |
|-------------------------|----------------------------|
| Crimping type/profile   | Indent crimp               |
| Cable lug cross section | nominal 50 mm <sup>2</sup> |

**Classifications**

|             |             |             |             |
|-------------|-------------|-------------|-------------|
| ETIM 8.0    | EC001282    | ETIM 9.0    | EC001282    |
| ETIM 10.0   | EC001282    | ECLASS 14.0 | 21-04-90-90 |
| ECLASS 15.0 | 21-04-90-90 |             |             |