

**ES EPG 45 HEX 95****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    | 95mm <sup>2</sup> , Hexagonal crimp |
| Order No.  | <a href="#">1500980000</a>          |
| Type       | ES EPG 45 HEX 95                    |
| GTIN (EAN) | 4050118309348                       |
| 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 | 136 g |                 |             |

**Environmental Product Compliance**

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

**Crimp inserts**

|                               |    |                            |      |
|-------------------------------|----|----------------------------|------|
| Identification number         | 18 | Crimping width             | 5 mm |
| Crimp cross-section aluminium | 70 | Crimp cross-section copper | 95   |
| Crimping width in mm          | 5  |                            |      |

**Description of contact**

|                                   |                    |                                   |     |
|-----------------------------------|--------------------|-----------------------------------|-----|
| Conductor cross-section, max. AWG | 3/0                | Conductor cross-section, min. AWG | 3/0 |
| Crimping range, max.              | 95 mm <sup>2</sup> |                                   |     |

**tool data crimping**

|                         |                            |
|-------------------------|----------------------------|
| Crimping type/profile   | Hexagonal crimp            |
| Cable lug cross section | nominal 95 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 |             |             |

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## Accessories

### Tools



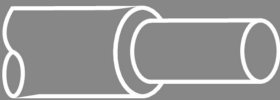
Crimping tools for cable lugs, connectors and wire-end ferrules with interchangeable inserts

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- Li-ion rechargeable battery with charge status indicator: 18 V, 2 Ah

### General ordering data

|            |                            |  |
|------------|----------------------------|--|
| Type       | EPG 45                     | Version  |
| Order No.  | <a href="#">1500830000</a> | Pressing tool, 6mm <sup>2</sup> , 150mm <sup>2</sup> , Hexagonal crimp, WM crimp, Indent |
| GTIN (EAN) | 4050118309317              | crimp, Trapezoidal crimp, Oval crimping  |
| Qty.       | 1 ST                       |  |

### 95 mm<sup>2</sup>



95 mm<sup>2</sup>

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

|            |                            |   |
|------------|----------------------------|---|
| Type       | KRN-M6/-95                 | Version   |
| Order No.  | <a href="#">1495820000</a> | cable lug, terminal end,95 mm <sup>2</sup> ,95 mm <sup>2</sup> - 95 mm <sup>2</sup> |
| GTIN (EAN) | 4050118305531              |   |
| Qty.       | 25 ST                      |   |
| Type       | KRN-M8/-95                 | Version   |
| Order No.  | <a href="#">1495600000</a> | cable lug, terminal end,95 mm <sup>2</sup> ,95 mm <sup>2</sup> - 95 mm <sup>2</sup> |
| GTIN (EAN) | 4050118305241              |   |
| Qty.       | 25 ST                      |   |
| Type       | KRN-M10/-95                | Version   |
| Order No.  | <a href="#">1495610000</a> | cable lug, terminal end,95 mm <sup>2</sup> ,95 mm <sup>2</sup> - 95 mm <sup>2</sup> |
| GTIN (EAN) | 4050118305371              |   |
| Qty.       | 25 ST                      |   |
| Type       | KRN-M12/-95                | Version   |
| Order No.  | <a href="#">1495620000</a> | cable lug, terminal end,95 mm <sup>2</sup> ,95 mm <sup>2</sup> - 95 mm <sup>2</sup> |
| GTIN (EAN) | 4050118305265              |   |
| Qty.       | 25 ST                      |   |

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|            |                            |   |
|------------|----------------------------|---|
| Type       | KRN-M14/-95                | Version   |
| Order No.  | <a href="#">1495780000</a> | cable lug, terminal end,95 mm <sup>2</sup> ,95 mm <sup>2</sup> - 95 mm <sup>2</sup> |
| GTIN (EAN) | 4050118305555              |   |
| Qty.       | 25 ST                      |   |
| Type       | KRN-M16/-95                | Version   |
| Order No.  | <a href="#">1495630000</a> | cable lug, terminal end,95 mm <sup>2</sup> ,95 mm <sup>2</sup> - 95 mm <sup>2</sup> |
| GTIN (EAN) | 4050118305326              |   |
| Qty.       | 25 ST                      |   |
| Type       | KRN-M20/-95                | Version   |
| Order No.  | <a href="#">1495640000</a> | cable lug, terminal end,95 mm <sup>2</sup> ,95 mm <sup>2</sup> - 95 mm <sup>2</sup> |
| GTIN (EAN) | 4050118305319              |   |
| Qty.       | 25 ST                      |   |
| Type       | KRN-M6/-95 S               | Version   |
| Order No.  | <a href="#">1494430000</a> | cable lug, terminal end,95 mm <sup>2</sup> ,95 mm <sup>2</sup> - 95 mm <sup>2</sup> |
| GTIN (EAN) | 4050118303957              |   |
| Qty.       | 25 ST                      |   |
| Type       | KRN-M8/-95 S               | Version   |
| Order No.  | <a href="#">1494890000</a> | cable lug, terminal end,95 mm <sup>2</sup> ,95 mm <sup>2</sup> - 95 mm <sup>2</sup> |
| GTIN (EAN) | 4050118304121              |   |
| Qty.       | 25 ST                      |   |
| Type       | KRN-M10/-95 S              | Version   |
| Order No.  | <a href="#">1494900000</a> | cable lug, terminal end,95 mm <sup>2</sup> ,95 mm <sup>2</sup> - 95 mm <sup>2</sup> |
| GTIN (EAN) | 4050118304398              |   |
| Qty.       | 25 ST                      |   |
| Type       | KRN-M12/-95 S              | Version   |
| Order No.  | <a href="#">1494910000</a> | cable lug, terminal end,95 mm <sup>2</sup> ,95 mm <sup>2</sup> - 95 mm <sup>2</sup> |
| GTIN (EAN) | 4050118304510              |   |
| Qty.       | 25 ST                      |   |
| Type       | KWN-M8/-95 90              | Version   |
| Order No.  | <a href="#">1496080000</a> | cable lug, terminal end,95 mm <sup>2</sup> ,95 mm <sup>2</sup> - 95 mm <sup>2</sup> |
| GTIN (EAN) | 4050118305685              |   |
| Qty.       | 25 ST                      |   |
| Type       | KWN-M10/-95 90             | Version   |
| Order No.  | <a href="#">1496090000</a> | cable lug, terminal end,95 mm <sup>2</sup> ,95 mm <sup>2</sup> - 95 mm <sup>2</sup> |
| GTIN (EAN) | 4050118305692              |   |
| Qty.       | 25 ST                      |   |
| Type       | KWN-M12/-95 90             | Version   |
| Order No.  | <a href="#">1496100000</a> | cable lug, terminal end,95 mm <sup>2</sup> ,95 mm <sup>2</sup> - 95 mm <sup>2</sup> |
| GTIN (EAN) | 4050118305487              |   |
| Qty.       | 25 ST                      |   |
| Type       | KWN-M14/-95 90             | Version   |
| Order No.  | <a href="#">1494670000</a> | cable lug, terminal end,95 mm <sup>2</sup> ,95 mm <sup>2</sup> - 95 mm <sup>2</sup> |
| GTIN (EAN) | 4050118304411              |   |
| Qty.       | 25 ST                      |   |
| Type       | KWN-M16/-95 90             | Version   |
| Order No.  | <a href="#">1496110000</a> | cable lug, terminal end,95 mm <sup>2</sup> ,95 mm <sup>2</sup> - 95 mm <sup>2</sup> |
| GTIN (EAN) | 4050118305678              |   |
| Qty.       | 25 ST                      |   |
| Type       | KWN-M8/-95 45              | Version   |
| Order No.  | <a href="#">1496340000</a> | cable lug, terminal end,95 mm <sup>2</sup> ,95 mm <sup>2</sup> - 95 mm <sup>2</sup> |
| GTIN (EAN) | 4050118305821              |   |
| Qty.       | 25 ST                      |   |

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|------------|----------------------------|---|
| Type       | KWN-M10/-95 45             | Version   |
| Order No.  | <a href="#">1496350000</a> | cable lug, terminal end,95 mm <sup>2</sup> ,95 mm <sup>2</sup> - 95 mm <sup>2</sup> |
| GTIN (EAN) | 4050118306125              |   |
| Qty.       | 25 ST                      |   |
| Type       | KWN-M12/-95 45             | Version   |
| Order No.  | <a href="#">1496370000</a> | cable lug, terminal end,95 mm <sup>2</sup> ,95 mm <sup>2</sup> - 95 mm <sup>2</sup> |
| GTIN (EAN) | 4050118305890              |   |
| Qty.       | 25 ST                      |   |
| Type       | KWN-M16/-95 45             | Version   |
| Order No.  | <a href="#">1496380000</a> | cable lug, terminal end,95 mm <sup>2</sup> ,95 mm <sup>2</sup> - 95 mm <sup>2</sup> |
| GTIN (EAN) | 4050118305838              |   |
| Qty.       | 25 ST                      |   |
| Type       | KP-M8/-95                  | Version   |
| Order No.  | <a href="#">1498180000</a> | cable lug, terminal end,95 mm <sup>2</sup>  |
| GTIN (EAN) | 4050118307498              |   |
| Qty.       | 50 ST                      |   |
| Type       | KP-M10/-95                 | Version   |
| Order No.  | <a href="#">1498190000</a> | cable lug, terminal end,95 mm <sup>2</sup>  |
| GTIN (EAN) | 4050118307603              |   |
| Qty.       | 50 ST                      |   |
| Type       | KP-M12/-95                 | Version   |
| Order No.  | <a href="#">1498210000</a> | cable lug, terminal end,95 mm <sup>2</sup>  |
| GTIN (EAN) | 4050118307610              |   |
| Qty.       | 50 ST                      |   |
| Type       | KP-M14/-95                 | Version   |
| Order No.  | <a href="#">1498520000</a> | cable lug, terminal end,95 mm <sup>2</sup>  |
| GTIN (EAN) | 4050118307863              |   |
| Qty.       | 50 ST                      |   |
| Type       | KP-M16/-95                 | Version   |
| Order No.  | <a href="#">1498220000</a> | cable lug, terminal end,95 mm <sup>2</sup>  |
| GTIN (EAN) | 4050118307719              |   |
| Qty.       | 50 ST                      |   |
| Type       | KP-M20/-95                 | Version   |
| Order No.  | <a href="#">1498230000</a> | cable lug, terminal end,95 mm <sup>2</sup>  |
| GTIN (EAN) | 4050118307634              |   |
| Qty.       | 50 ST                      |   |
| Type       | KWPN-M8/-95 90             | Version   |
| Order No.  | <a href="#">1497690000</a> | cable lug, terminal end,95 mm <sup>2</sup>  |
| GTIN (EAN) | 4050118307207              |   |
| Qty.       | 25 ST                      |   |
| Type       | KWPN-M10/-95 90            | Version   |
| Order No.  | <a href="#">1497710000</a> | cable lug, terminal end,95 mm <sup>2</sup>  |
| GTIN (EAN) | 4050118307139              |   |
| Qty.       | 25 ST                      |   |
| Type       | KWPN-M12/-95 90            | Version   |
| Order No.  | <a href="#">1497720000</a> | cable lug, terminal end,95 mm <sup>2</sup>  |
| GTIN (EAN) | 4050118307214              |   |
| Qty.       | 25 ST                      |   |
| Type       | KWPN-M16/-95 90            | Version   |
| Order No.  | <a href="#">1497730000</a> | cable lug, terminal end,95 mm <sup>2</sup>  |
| GTIN (EAN) | 4050118307054              |   |
| Qty.       | 25 ST                      |   |

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|            |                            |         |  |
|------------|----------------------------|---------|--|
| Type       | VPN/-95                    | Version |  |
| Order No.  | <a href="#">1498680000</a> |         | cable lug, terminal end,95 mm <sup>2</sup> ,95 mm <sup>2</sup> ,None |
| GTIN (EAN) | 4050118307917              |         |  |
| Qty.       | 50 ST                      |         |  |
| Type       | VPLN/-95                   | Version |  |
| Order No.  | <a href="#">1492950000</a> |         | cable lug, terminal end,95 mm <sup>2</sup> ,95 mm <sup>2</sup> ,None |
| GTIN (EAN) | 4050118302622              |         |  |
| Qty.       | 50 ST                      |         |  |