

**ES EPG 45 HEX 150****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, 2 Ah

**General ordering data**

|            |                            |
|------------|----------------------------|
| Version    | Hexagonal crimp            |
| Order No.  | <a href="#">1994540000</a> |
| Type       | ES EPG 45 HEX 150          |
| GTIN (EAN) | 4050118379778              |
| Qty.       | 1 pc(s).                   |

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[www.weidmueller.com](http://www.weidmueller.com)**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 | 129 g |                 |            |

**Crimp inserts**

|                            |     |                       |      |
|----------------------------|-----|-----------------------|------|
| Crimp cross-section copper | 150 | Crimping width        | 5 mm |
| Crimping width in mm       | 5   | Identification number | 22   |

**Description of contact**

|                                   |     |
|-----------------------------------|-----|
| Conductor cross-section, max. AWG | 5/0 |
|-----------------------------------|-----|

**tool data crimping**

|                         |                 |                     |
|-------------------------|-----------------|---------------------|
| Cable lug cross section | nominal         | 150 mm <sup>2</sup> |
| Crimping type/profile   | Hexagonal crimp |                     |

**Classifications**

|             |             |             |             |
|-------------|-------------|-------------|-------------|
| ETIM 6.0    | EC001282    | ETIM 7.0    | EC001282    |
| ETIM 8.0    | EC001282    | ETIM 9.0    | 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 | ECLASS 13.0 | 21-04-90-90 |
| ECLASS 14.0 | 21-04-90-90 |             |             |

**Environmental Product Compliance**

|                        |                             |
|------------------------|-----------------------------|
| REACH SVHC             | /                           |
| RoHS Compliance Status | Compliant without exemption |

**Downloads**

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

## ES EPG 45 HEX 150

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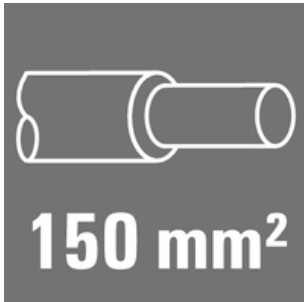
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## Accessories

150 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       | KWN-M10/-150 45            | Version                                      |
| Order No.  | <a href="#">1496440000</a> | cable lug, terminal end, 150 mm <sup>2</sup> |
| GTIN (EAN) | 4050118305777              |  |
| Qty.       | 25 pc(s).                  |  |
| Type       | KWN-M20/-150 45            | Version                                      |
| Order No.  | <a href="#">1496480000</a> | cable lug, terminal end, 150 mm <sup>2</sup> |
| GTIN (EAN) | 4050118305739              |  |
| Qty.       | 25 pc(s).                  |  |
| Type       | KWN-M8/-150 45             | Version                                      |
| Order No.  | <a href="#">1496430000</a> | cable lug, terminal end, 150 mm <sup>2</sup> |
| GTIN (EAN) | 4050118306071              |  |
| Qty.       | 25 pc(s).                  |  |
| Type       | KWN-M12/-150 45            | Version                                      |
| Order No.  | <a href="#">1496450000</a> | cable lug, terminal end, 150 mm <sup>2</sup> |
| GTIN (EAN) | 4050118305906              |  |
| Qty.       | 25 pc(s).                  |  |
| Type       | KWN-M16/-150 45            | Version                                      |
| Order No.  | <a href="#">1496470000</a> | cable lug, terminal end, 150 mm <sup>2</sup> |
| GTIN (EAN) | 4050118306132              |  |
| Qty.       | 25 pc(s).                  |  |

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150 mm<sup>2</sup>

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## General ordering data

|            |                            |  |
|------------|----------------------------|--|
| Type       | VPLN/-150                  | Version  |
| Order No.  | <a href="#">1492970000</a> | cable lug, terminal end, 150 mm <sup>2</sup> , 150 mm <sup>2</sup> |
| GTIN (EAN) | 4050118302912              |  |
| Qty.       | 50 pc(s).                  |  |

150 mm<sup>2</sup>

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## General ordering data

|            |                            |  |
|------------|----------------------------|--|
| Type       | KRN-M16/-150               | Version                                      |
| Order No.  | <a href="#">1495730000</a> | cable lug, terminal end, 150 mm <sup>2</sup> |
| GTIN (EAN) | 4050118305395              |  |
| Qty.       | 25 pc(s).                  |  |
| Type       | KRN-M14/-150               | Version                                      |
| Order No.  | <a href="#">1495810000</a> | cable lug, terminal end, 150 mm <sup>2</sup> |
| GTIN (EAN) | 4050118305500              |  |
| Qty.       | 25 pc(s).                  |  |
| Type       | KRN-M12/-150               | Version                                      |
| Order No.  | <a href="#">1495720000</a> | cable lug, terminal end, 150 mm <sup>2</sup> |
| GTIN (EAN) | 4050118305296              |  |
| Qty.       | 25 pc(s).                  |  |
| Type       | KRN-M8/-150                | Version                                      |
| Order No.  | <a href="#">1495700000</a> | cable lug, terminal end, 150 mm <sup>2</sup> |
| GTIN (EAN) | 4050118305333              |  |
| Qty.       | 25 pc(s).                  |  |

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## Accessories

|            |                            |  |
|------------|----------------------------|--|
| Type       | KRN-M10/-150               | Version                                      |
| Order No.  | <a href="#">1495710000</a> | cable lug, terminal end, 150 mm <sup>2</sup> |
| GTIN (EAN) | 4050118305159              |  |
| Qty.       | 25 pc(s).                  |  |

|            |                            |  |
|------------|----------------------------|--|
| Type       | KRN-M20/-150               | Version                                      |
| Order No.  | <a href="#">1495740000</a> | cable lug, terminal end, 150 mm <sup>2</sup> |
| GTIN (EAN) | 4050118305357              |  |
| Qty.       | 25 pc(s).                  |  |

## Tools

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## 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 pc(s).                   |  |

150 mm<sup>2</sup>**The use of insulated connectors guarantees users consistent electrical connection quality in the long term.**

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## General ordering data

|            |                            |  |
|------------|----------------------------|--|
| Type       | KRN-M8/-150 S              | Version                                      |
| Order No.  | <a href="#">1494940000</a> | cable lug, terminal end, 150 mm <sup>2</sup> |
| GTIN (EAN) | 4050118304701              |  |
| Qty.       | 10 pc(s).                  |  |

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## Accessories

|            |                            |  |
|------------|----------------------------|--|
| Type       | KRN-M6/-150 S              | Version                                      |
| Order No.  | <a href="#">1494440000</a> | cable lug, terminal end, 150 mm <sup>2</sup> |
| GTIN (EAN) | 4050118303964              |  |
| Qty.       | 10 pc(s).                  |  |
| Type       | KRN-M12/-150 S             | Version                                      |
| Order No.  | <a href="#">1494970000</a> | cable lug, terminal end, 150 mm <sup>2</sup> |
| GTIN (EAN) | 4050118304459              |  |
| Qty.       | 10 pc(s).                  |  |
| Type       | KRN-M10/-150 S             | Version                                      |
| Order No.  | <a href="#">1494950000</a> | cable lug, terminal end, 150 mm <sup>2</sup> |
| GTIN (EAN) | 4050118304473              |  |
| Qty.       | 10 pc(s).                  |  |

150 mm<sup>2</sup>

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## General ordering data

|            |                            |  |
|------------|----------------------------|--|
| Type       | VPN/-150                   | Version  |
| Order No.  | <a href="#">1498710000</a> | cable lug, terminal end, 150 mm <sup>2</sup> , 150 mm <sup>2</sup> |
| GTIN (EAN) | 4050118308129              |  |
| Qty.       | 25 pc(s).                  |  |

150 mm<sup>2</sup>

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## General ordering data

|            |                            |  |
|------------|----------------------------|--|
| Type       | KWPN-M16/-150 90           | Version                                      |
| Order No.  | <a href="#">1497830000</a> | cable lug, terminal end, 150 mm <sup>2</sup> |
| GTIN (EAN) | 4050118307160              |  |
| Qty.       | 25 pc(s).                  |  |

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## Accessories

|            |                            |  |
|------------|----------------------------|--|
| Type       | KWPN-M10/-150 90           | Version                                      |
| Order No.  | <a href="#">1497810000</a> | cable lug, terminal end, 150 mm <sup>2</sup> |
| GTIN (EAN) | 4050118307221              |  |
| Qty.       | 25 pc(s).                  |  |
| Type       | KWPN-M12/-150 90           | Version                                      |
| Order No.  | <a href="#">1497820000</a> | cable lug, terminal end, 150 mm <sup>2</sup> |
| GTIN (EAN) | 4050118307306              |  |
| Qty.       | 25 pc(s).                  |  |
| Type       | KWPN-M8/-150 90            | Version                                      |
| Order No.  | <a href="#">1497790000</a> | cable lug, terminal end, 150 mm <sup>2</sup> |
| GTIN (EAN) | 4050118307085              |  |
| Qty.       | 25 pc(s).                  |  |
| Type       | KWPN-M20/150 90            | Version                                      |
| Order No.  | <a href="#">1496680000</a> | cable lug, terminal end, 150 mm <sup>2</sup> |
| GTIN (EAN) | 4050118306088              |  |
| Qty.       | 25 pc(s).                  |  |

150 mm<sup>2</sup>

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## General ordering data

|            |                            |  |
|------------|----------------------------|--|
| Type       | KWN-M10/150 90             | Version                                      |
| Order No.  | <a href="#">1494500000</a> | cable lug, terminal end, 150 mm <sup>2</sup> |
| GTIN (EAN) | 4050118303896              |  |
| Qty.       | 25 pc(s).                  |  |
| Type       | KWN-M12/-150 90            | Version                                      |
| Order No.  | <a href="#">1494510000</a> | cable lug, terminal end, 150 mm <sup>2</sup> |
| GTIN (EAN) | 4050118304305              |  |
| Qty.       | 25 pc(s).                  |  |
| Type       | KWN-M8/-150 90             | Version                                      |
| Order No.  | <a href="#">1494490000</a> | cable lug, terminal end, 150 mm <sup>2</sup> |
| GTIN (EAN) | 4050118304107              |  |
| Qty.       | 25 pc(s).                  |  |
| Type       | KWN-M20/-150 90            | Version                                      |
| Order No.  | <a href="#">1494530000</a> | cable lug, terminal end, 150 mm <sup>2</sup> |
| GTIN (EAN) | 4050118304206              |  |
| Qty.       | 25 pc(s).                  |  |
| Type       | KWN-M16/-150 90            | Version                                      |
| Order No.  | <a href="#">1494520000</a> | cable lug, terminal end, 150 mm <sup>2</sup> |
| GTIN (EAN) | 4050118303995              |  |
| Qty.       | 25 pc(s).                  |  |

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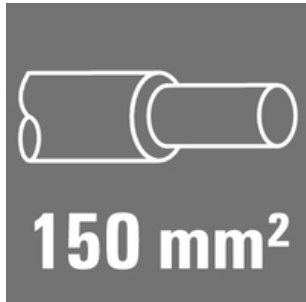
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150 mm<sup>2</sup>

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## General ordering data

|            |                            |  |
|------------|----------------------------|--|
| Type       | KP-M14/-150                | Version                                      |
| Order No.  | <a href="#">1498580000</a> | cable lug, terminal end, 150 mm <sup>2</sup> |
| GTIN (EAN) | 4050118308112              |  |
| Qty.       | 25 pc(s).                  |  |
| Type       | KP-M8/-150                 | Version                                      |
| Order No.  | <a href="#">1498290000</a> | cable lug, terminal end, 150 mm <sup>2</sup> |
| GTIN (EAN) | 4050118307399              |  |
| Qty.       | 25 pc(s).                  |  |
| Type       | KP-M12/-150                | Version                                      |
| Order No.  | <a href="#">1498320000</a> | cable lug, terminal end, 150 mm <sup>2</sup> |
| GTIN (EAN) | 4050118307658              |  |
| Qty.       | 25 pc(s).                  |  |
| Type       | KP-M16/-150                | Version                                      |
| Order No.  | <a href="#">1498330000</a> | cable lug, terminal end, 150 mm <sup>2</sup> |
| GTIN (EAN) | 4050118307641              |  |
| Qty.       | 25 pc(s).                  |  |
| Type       | KP-M10/-150                | Version                                      |
| Order No.  | <a href="#">1498310000</a> | cable lug, terminal end, 150 mm <sup>2</sup> |
| GTIN (EAN) | 4050118307801              |  |
| Qty.       | 25 pc(s).                  |  |
| Type       | KP-M20/-150                | Version                                      |
| Order No.  | <a href="#">1498340000</a> | cable lug, terminal end, 150 mm <sup>2</sup> |
| GTIN (EAN) | 4050118307740              |  |
| Qty.       | 25 pc(s).                  |  |