

**HTI 15 ZERT****Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 26

D-32758 Detmold

Germany

[www.weidmueller.com](http://www.weidmueller.com)**Crimping tools for insulated connectors**

cable lugs, terminal pins, parallel and serial connectors,  
plug-in connectors

- Ratchet guarantees precise crimping
- Release option in the event of incorrect operation
- With stop for exact positioning of the contacts.
- Tested to DIN EN 60352 part 2

**General ordering data**

|                   |                                                                                                            |
|-------------------|------------------------------------------------------------------------------------------------------------|
| Version           | Pressing tool, Tool for insulated cable connectors, 0.5mm <sup>2</sup> , 2.5mm <sup>2</sup> , Double crimp |
| Order No.         | <a href="#">9017430000</a>                                                                                 |
| Type              | HTI 15 ZERT                                                                                                |
| GTIN (EAN)        | 4008190865344                                                                                              |
| Qty.              | 1 pc(s).                                                                                                   |
| Replacement parts | <a href="#">1246370000</a>                                                                                 |

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## Technical data

## Dimensions and weights

|            |         |                |            |
|------------|---------|----------------|------------|
| Width      | 200 mm  | Width (inches) | 7.874 inch |
| Net weight | 453.2 g |                |            |

## Technical data

|                        |                                                                 |         |                                             |
|------------------------|-----------------------------------------------------------------|---------|---------------------------------------------|
| Description of article | Crimping tool for insulated connectors, 0.5-2.5 mm <sup>2</sup> | Version | Mechanical, without interchangeable inserts |
|------------------------|-----------------------------------------------------------------|---------|---------------------------------------------|

## Description of contact

|                                   |                     |                                   |                     |
|-----------------------------------|---------------------|-----------------------------------|---------------------|
| Conductor cross-section, max. AWG | AWG 14              | Conductor cross-section, min. AWG | AWG 21              |
| Crimping range, max.              | 2.5 mm <sup>2</sup> | Crimping range, min.              | 0.5 mm <sup>2</sup> |
| Type of contact                   | Insulated connector |                                   |                     |

## tool data crimping

|                                       |                                   |                     |
|---------------------------------------|-----------------------------------|---------------------|
| Crimping station                      | Crimping station number           | 1                   |
|                                       | Conductor cross-section, min.     | 0.5 mm <sup>2</sup> |
|                                       | Conductor cross-section, max.     | 1.5 mm <sup>2</sup> |
|                                       | Conductor cross-section AWG, min. | 21 AWG              |
|                                       | Conductor cross-section AWG, max. | 16 AWG              |
|                                       | Colour of crimping station        | Red                 |
|                                       | Crimping station number           | 2                   |
|                                       | Conductor cross-section, min.     | 1.5 mm <sup>2</sup> |
|                                       | Conductor cross-section, max.     | 2.5 mm <sup>2</sup> |
|                                       | Conductor cross-section AWG, min. | 16 AWG              |
|                                       | Conductor cross-section AWG, max. | 14 AWG              |
|                                       | Colour of crimping station        | Blue                |
| Crimping type/profile                 | Double crimp                      |                     |
| Wire end ferrules cross-section, max. | 2.5 mm <sup>2</sup>               |                     |

## Classifications

|             |             |             |             |
|-------------|-------------|-------------|-------------|
| ETIM 6.0    | EC000168    | ETIM 7.0    | EC000168    |
| ETIM 8.0    | EC000168    | ETIM 9.0    | EC000168    |
| ETIM 10.0   | EC000168    | ECLASS 9.0  | 21-04-38-11 |
| ECLASS 9.1  | 21-04-38-11 | ECLASS 10.0 | 21-04-38-11 |
| ECLASS 11.0 | 21-04-38-11 | ECLASS 12.0 | 21-04-38-11 |
| ECLASS 13.0 | 21-04-38-11 | ECLASS 14.0 | 21-04-38-11 |
| ECLASS 15.0 | 21-04-38-11 |             |             |

## Environmental Product Compliance

|                        |                                      |
|------------------------|--------------------------------------|
| RoHS Compliance Status | Not affected                         |
| REACH SVHC             | Lead 7439-92-1                       |
| SCIP                   | 2159813b-98fd-4068-b62a-bc89a046c012 |

## Important note

|                     |                                                                                    |
|---------------------|------------------------------------------------------------------------------------|
| Product information | Not suitable for solid conductors. Insulation on the contact is pressed conically. |
|---------------------|------------------------------------------------------------------------------------|

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## Technical data

### Downloads

Engineering Data

[CAD data – STEP](#)

Catalogues

[Catalogues in PDF-format](#)

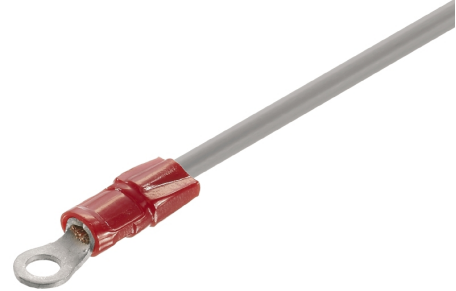
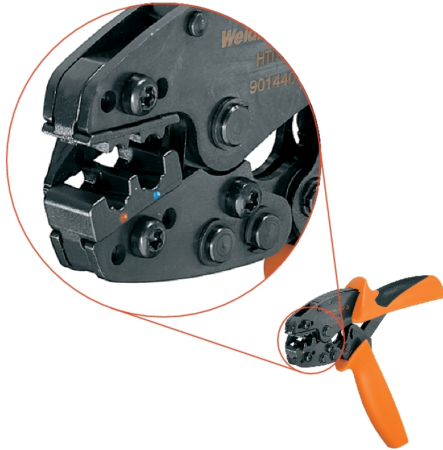
Brochures

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**Drawings**

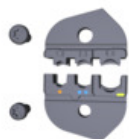


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**General ordering data**

|            |                            |                                 |
|------------|----------------------------|---------------------------------|
| Type       | ERTE ES HTI 15             | Version                         |
| Order No.  | <a href="#">1246370000</a> | Pressing tool, Replacement part |
| GTIN (EAN) | 4050118034462              |                                 |
| Qty.       | 1 pc(s).                   |                                 |

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