

**Pressing tool  
CTI 6**

**Weidmüller Interface GmbH & Co. KG**  
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**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**

|            |  |
|------------|--|
| Type       | CTI 6  |
| Order No.  | <a href="#">9006 120000</a>  |
| Version    | Pressing tool, Crimping tool for contacts, 0.5mm <sup>2</sup> , 6mm <sup>2</sup> , Oval crimping, Double crimp |
| GTIN (EAN) | 4008 190044527   |
| Qty.       | 1 pc(s).   |

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## Data sheet

### Pressing tool CTI 6

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## Technical data

### Dimensions and weights

|        |        |                |                       |
|--------|--------|----------------|-----------------------|
| Width  | 250 mm | Width (inches) | 9.842 mm <sup>2</sup> |
| Weight | 730 g  | Net weight     | 595.3 g               |

### Environmental Product Compliance

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

### Technical data

|         |   |
|---------|---|
| Version | Mechanical, without interchangeable inserts |
|---------|---|

### Description of contact

|                                   |                     |                                   |        |
|-----------------------------------|---------------------|-----------------------------------|--------|
| Type of contact                   | Insulated connector | Crimping range, min.              | 0.5 Nm |
| Crimping range, max.              | 6 Nm                | Conductor cross-section, max. AWG | AWG 10 |
| Conductor cross-section, min. AWG | AWG 21              |                                   |        |

### tool data crimping

|                                       |        |                          |                             |
|---------------------------------------|--------|--------------------------|-----------------------------|
| Crimping profile 1, min.              | 0.5 Nm | Crimping type/profile    | Oval crimping, Double crimp |
| Wire end ferrules cross-section, min. | 0.5 Nm | Crimping profile 1, max. | 1.5 Nm                      |
| Wire end ferrules cross-section, max. | 6 Nm   | Crimping profile 2, min. | 1.1 Nm                      |
| Crimping profile 2, max.              | 2.5 Nm | Crimping profile 3, min. | 2.6 Nm                      |
| Crimping profile 3, max.              | 6 Nm   |                          |                             |

### Classifications

|             |             |            |             |
|-------------|-------------|------------|-------------|
| ETIM 6.0    | EC000168    | ETIM 7.0   | EC000168    |
| eClass 9.0  | 21-04-38-11 | eClass 9.1 | 21-04-38-11 |
| eClass 10.0 | 21-04-38-11 | UNSPSC     | 23-17-16-04 |

### Approvals

Approvals



### Downloads

|                    |   |
|--------------------|---|
| Brochure/Catalogue | <a href="#">CAT 6 TOOLS 15/16 EN</a><br><a href="#">CAT 1 TERM 16/17 EN</a> |
| Engineering Data   | <a href="#">STEP</a>  |
| User Documentation | <a href="#">Manual</a>  |

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**Drawings**

