

**CTX CM 1.6/2.5****Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 26

D-32758 Detmold

Germany

[www.weidmueller.com](http://www.weidmueller.com)**Crimping tools for turned contacts**

- Ratchet guarantees precise crimping
- Release option in the event of incorrect operation
- With stop for exact positioning of the contacts.

**General ordering data**

|            |                                                                                             |
|------------|---------------------------------------------------------------------------------------------|
| Version    | Pressing tool, Crimping tool for contacts, 0.14mm <sup>2</sup> , 4mm <sup>2</sup> , W crimp |
| Order No.  | <a href="#">9018490000</a>                                                                  |
| Type       | CTX CM 1.6/2.5                                                                              |
| GTIN (EAN) | 4008 190884598                                                                              |
| Qty.       | 1 pc(s).                                                                                    |

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## Technical data

## Dimensions and weights

|            |          |                |            |
|------------|----------|----------------|------------|
| Width      | 250 mm   | Width (inches) | 9.842 inch |
| Net weight | 679.78 g |                |            |

## Environmental Product Compliance

|            |                |      |                                      |
|------------|----------------|------|--------------------------------------|
| REACH SVHC | Lead 7439-92-1 | SCIP | b28ab223-64ec-44cf-adb0-4dd6ebcae141 |
|------------|----------------|------|--------------------------------------|

## Technical data

|                        |                                                                                 |         |                                             |
|------------------------|---------------------------------------------------------------------------------|---------|---------------------------------------------|
| Description of article | Crimping tool for HD, HE and ConConcept M10/M5 contacts, 0.14-4 mm <sup>2</sup> | Version | Mechanical, without interchangeable inserts |
|------------------------|---------------------------------------------------------------------------------|---------|---------------------------------------------|

## Description of contact

|                                   |                   |                                   |                      |
|-----------------------------------|-------------------|-----------------------------------|----------------------|
| Conductor cross-section, max. AWG | AWG 12            | Conductor cross-section, min. AWG | AWG 26               |
| Crimping range, max.              | 4 mm <sup>2</sup> | Crimping range, min.              | 0.14 mm <sup>2</sup> |
| Type of contact                   | Turned contacts   |                                   |                      |

## tool data crimping

|                          |                     |                          |                      |
|--------------------------|---------------------|--------------------------|----------------------|
| Crimping profile 1, max. | 0.5 mm <sup>2</sup> | Crimping profile 1, min. | 0.14 mm <sup>2</sup> |
| Crimping profile 2, max. | 1 mm <sup>2</sup>   | Crimping profile 2, min. | 0.75 mm <sup>2</sup> |
| Crimping profile 3, min. | 1.5 mm <sup>2</sup> | Crimping profile 4, min. | 2.5 mm <sup>2</sup>  |
| Crimping profile 5       | 4 mm <sup>2</sup>   | Crimping type/profile    | W crimp              |

## Classifications

|             |             |             |             |
|-------------|-------------|-------------|-------------|
| ETIM 6.0    | EC000168    | ETIM 7.0    | EC000168    |
| ETIM 8.0    | 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 |

## Approvals

Approvals



## Downloads

|                    |                                          |
|--------------------|------------------------------------------|
| Engineering Data   | <a href="#">CAD data – STEP</a>          |
| User Documentation | <a href="#">Manual</a>                   |
| Catalogues         | <a href="#">Catalogues in PDF-format</a> |
| Brochures          |                                          |

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## Drawings

