

**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, 0.14mm², 4mm², W crimp
Order No.	<a href="#">9018490000</a>
Type	CTX CM 1.6/2.5
GTIN (EAN)	4008190884598
Qty.	1 pc(s).
Replacement parts	<a href="#">1121010000</a>

## CTX CM 1.6/2.5

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## Technical data

## Dimensions and weights

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

## Technical data

Description of article	Crimping tool for HD, HE and ConCept M10/M5 contacts, 0.14-4 mm <sup>2</sup>	Version	Mechanical, without interchangeable inserts
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## 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 5	4 mm <sup>2</sup>	Crimping type/profile	W crimp
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## Classifications

ETIM 6.0	EC000168	ETIM 7.0	EC000168
ETIM 8.0	EC000168	ETIM 9.0	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		

## Environmental Product Compliance

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

## Downloads

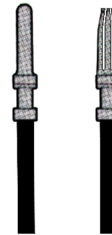
Engineering Data	<a href="#">CAD data – STEP</a>
User Documentation	<a href="#">Manual</a>
Catalogues	<a href="#">Catalogues in PDF-format</a>
Brochures	

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## Drawings

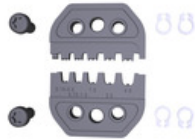


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[www.weidmueller.com](http://www.weidmueller.com)**Accessories****Accessories / replacement parts****Crimping tools for turned contacts**

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**General ordering data**

Type	ERTE LC CTX CM 1.6/2.5
Order No.	<a href="#">1246770000</a>
GTIN (EAN)	4050118034974
Qty.	1 pc(s).

Type	ERTE ES CTX CM 1.6/2.5
Order No.	<a href="#">9054880000</a>
GTIN (EAN)	4032248145133
Qty.	1 pc(s).

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[www.weidmueller.com](http://www.weidmueller.com)**Replacement parts****Replacement parts**

After stripping the insulation, a suitable contact or wire end ferrule can be crimped onto the end of the cable. Crimping forms a secure connection between conductor and contact and has largely replaced soldering. Crimping denotes the creation of a homogeneous, permanent connection between conductor and connecting element. The connection can be made only with high-quality precision tools. The result is a secure and reliable connection both in mechanical and electrical terms. Weidmüller offers a wide range of mechanical crimping tools. Integral ratchets with release mechanisms guarantee optimum crimping. Crimped connections made with Weidmüller tools comply with international standards and regulations.

**General ordering data**

Type	ERTE GRIFFE CTO	Version
Order No.	<a href="#">1121010000</a>	Pressing tool, Replacement part
GTIN (EAN)	4032248902118	
Qty.	1 pc(s).	