

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

Klingenbergstraße 26

D-32758 Detmold

Germany

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.	9018490000
Type	CTX CM 1.6/2.5
GTIN (EAN)	4008190884598
Qty.	1 pc(s).
Replacement parts	1121010000

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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 ²	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 ²	Crimping range, min.	0.14 mm ²
Type of contact	Turned contacts		

tool data crimping

Crimping profile 5	4 mm ²	Crimping type/profile	W crimp
Wire end ferrules cross-section, max.	4 mm ²		

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

Downloads

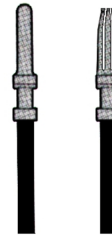
Engineering Data	CAD data – STEP
User Documentation	Manual
Catalogues	Catalogues in PDF-format
Brochures	

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Drawings



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Accessories

Accessories / replacement parts



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General ordering data

Type	ERTE ES CTX CM 1.6/2.5
Order No.	9054880000
GTIN (EAN)	4032248145133
Qty.	1 pc(s).
Type	ERTE LC CTX CM 1.6/2.5
Order No.	1246770000
GTIN (EAN)	4050118034974
Qty.	1 pc(s).

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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.	1121010000	Pressing tool, Replacement part
GTIN (EAN)	4032248902118	
Qty.	1 pc(s).	