

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, 0.14mm ² , 4mm ² , W crimp
Order No.	9018490000
Type	CTX CM 1.6/2.5
GTIN (EAN)	4008 190884598
Qty.	1 items

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Technical data

Dimensions and weights

Width	250 mm	Width (inches)	9.8425 inch
Net weight	679.78 g		

Environmental Product Compliance

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

Technical data

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

Type of contact	Turned contacts	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		

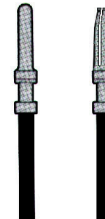
tool data crimping

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

Classifications

ETIM 8.0	EC000168	ETIM 9.0	EC000168
ETIM 10.0	EC000168	ECLASS 14.0	21-04-38-11
ECLASS 15.0	21-04-38-11		

Drawings



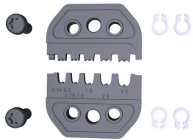
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Accessories

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Accessories / replacement parts



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General ordering data

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

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