

**CTX 502**

**Weidmüller Interface GmbH & Co. KG**  
Klingenbergstraße 26  
D-32758 Detmold  
Germany

[www.weidmueller.com](http://www.weidmueller.com)

**Similar to illustration**

Crimping tools for coaxial connectors

- Ratchet guarantees precise crimping
- Release option in the event of incorrect operation

**General ordering data**

Version	Pressing tool, Crimping tool for contacts, Hexagonal crimp
Order No.	<a href="#">9006380000</a>
Type	CTX 502
GTIN (EAN)	4008 190123512
Qty.	1 items

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**Technical data**

**Dimensions and weights**

Width	250 mm	Width (inches)	9.8425 inch
Net weight	654.08 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 coaxial connectors BNC, TNC and N / AF 9.3	Version	Mechanical, without interchangeable inserts
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**Description of contact**

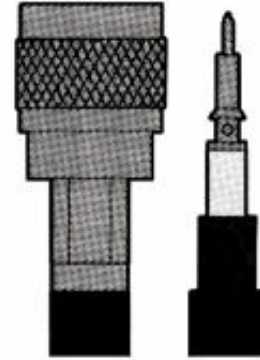
Type of contact	Coaxial connector
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**tool data crimping**

Hexagon spanner width (A 2)	1.75 mm	Hexagon AF (A)	9.3 mm
Wire end ferrules cross-section, max.	89 mm <sup>2</sup>	Wire end ferrules cross-section, min.	89 mm <sup>2</sup>
Diameter of outer sleeve	10.7 mm	Crimping station, width (B 2)	2.3 mm
Crimping station, width (B 1)	12 mm	Crimping type/profile	Hexagonal crimp
Internal contact diameter (D)	2 mm		

**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		



**CTX 502****Weidmüller Interface GmbH & Co. KG**Klingenbergstraße 26  
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**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 ST	