

CTI 6 ZERT**Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 26

D-32758 Detmold

Germany

www.weidmueller.com

Crimping tools for insulated connectors
cable lugs, terminal pins, parallel and serial connectors,
plug-in connectors

- Ratchet guarantees precise crimping
- Release option in the event of incorrect operation
- With stop for exact positioning of the contacts.
- Tested to DIN EN 60352 part 2

General ordering data

Version	Pressing tool, Crimping tool for contacts, 0.5mm ² , 6mm ² , Double crimp, Oval crimping
Order No.	9017290000
Type	CTI 6 ZERT
GTIN (EAN)	4008190239084
Qty.	1 items

CTI 6 ZERT

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Technical data

Dimensions and weights

Width	250 mm	Width (inches)	9.8425 inch
Net weight	756 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 insulated connectors, 0.5-6 mm ²	Version	Mechanical, without interchangeable inserts
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Description of contact

Type of contact	Insulated connector	Conductor cross-section, max. AWG	AWG 10
Conductor cross-section, min. AWG	AWG 21	Crimping range, max.	6 mm ²
Crimping range, min.	0.5 mm ²		

tool data crimping

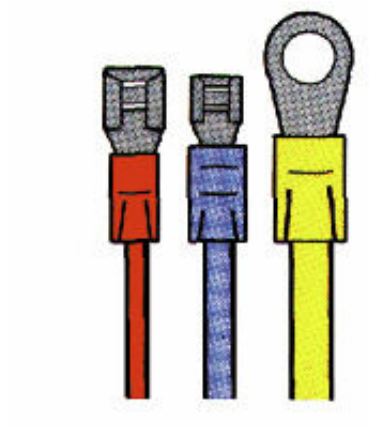
Wire end ferrules cross-section, max.	6 mm ²																																				
Crimping type/profile	Double crimp, Oval crimping																																				
Crimping station	<table border="1"> <tr> <td>Crimping station number</td> <td>1</td> </tr> <tr> <td>Conductor cross-section, min.</td> <td>0.5 mm²</td> </tr> <tr> <td>Conductor cross-section, max.</td> <td>1.5 mm²</td> </tr> <tr> <td>Conductor cross-section AWG, min.</td> <td>20 AWG</td> </tr> <tr> <td>Conductor cross-section AWG, max.</td> <td>16 AWG</td> </tr> <tr> <td>Colour of crimping station</td> <td>Red</td> </tr> <tr> <td>Crimping station number</td> <td>2</td> </tr> <tr> <td>Conductor cross-section, min.</td> <td>1.5 mm²</td> </tr> <tr> <td>Conductor cross-section, max.</td> <td>2.5 mm²</td> </tr> <tr> <td>Conductor cross-section AWG, min.</td> <td>16 AWG</td> </tr> <tr> <td>Conductor cross-section AWG, max.</td> <td>14 AWG</td> </tr> <tr> <td>Colour of crimping station</td> <td>Blue</td> </tr> <tr> <td>Crimping station number</td> <td>3</td> </tr> <tr> <td>Conductor cross-section, min.</td> <td>4 mm²</td> </tr> <tr> <td>Conductor cross-section, max.</td> <td>6 mm²</td> </tr> <tr> <td>Conductor cross-section AWG, min.</td> <td>12 AWG</td> </tr> <tr> <td>Conductor cross-section AWG, max.</td> <td>10 AWG</td> </tr> <tr> <td>Colour of crimping station</td> <td>Yellow</td> </tr> </table>	Crimping station number	1	Conductor cross-section, min.	0.5 mm ²	Conductor cross-section, max.	1.5 mm ²	Conductor cross-section AWG, min.	20 AWG	Conductor cross-section AWG, max.	16 AWG	Colour of crimping station	Red	Crimping station number	2	Conductor cross-section, min.	1.5 mm ²	Conductor cross-section, max.	2.5 mm ²	Conductor cross-section AWG, min.	16 AWG	Conductor cross-section AWG, max.	14 AWG	Colour of crimping station	Blue	Crimping station number	3	Conductor cross-section, min.	4 mm ²	Conductor cross-section, max.	6 mm ²	Conductor cross-section AWG, min.	12 AWG	Conductor cross-section AWG, max.	10 AWG	Colour of crimping station	Yellow
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Important note

Product information	Not suitable for solid conductors. Insulation on the contact is pressed conically.
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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		



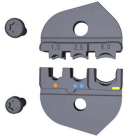
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Accessories

Accessories / replacement parts



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General ordering data

Type	ERTE ES CTI 6	Version
Order No.	9007180000	Pressing tool, Replacement part
GTIN (EAN)	4008190262136	
Qty.	1 ST	
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Order No.	9007180000	Pressing tool, Replacement part
GTIN (EAN)	4008190262136	
Qty.	1 ST	