CTI 6 ZERT

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, 0.5mm², 6mm², Double crimp, Oval crimping
Order No.	9017290000
Type	CTI 6 ZERT
GTIN (EAN)	4008190239084
Qty.	1 items

CTI 6 ZERT

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 mm²	Version	Mechanical, without interchangeable inserts

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 mm²
Crimping range, min.	0.5 mm²		

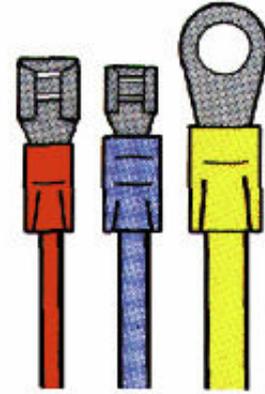### tool data crimping

Wire end ferrules cross-section, max.	6 mm²	
Crimping type/profile	Double crimp, Oval crimping	
Crimping station	Crimping station number	1
	Conductor cross-section, min.	0.5 mm²
	Conductor cross-section, max.	1.5 mm²
	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 mm²
	Conductor cross-section, max.	2.5 mm²
	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 mm²
	Conductor cross-section, max.	6 mm²
	Conductor cross-section AWG, min.	12 AWG
	Conductor cross-section AWG, max.	10 AWG
	Colour of crimping station	Yellow

Important note

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

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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Drawings

CTI 6 ZERT

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