

CTN 25 D5**Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 26

D-32758 Detmold

Germany

www.weidmueller.com

Crimping tools for non-insulated connectors

Rolled cable lugs, tubular cable lugs, terminal pins, parallel and serial connectors

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

General ordering data

Version	Pressing tool, Crimping tool for contacts, 10mm ² , 25mm ² , Hexagonal crimp
Order No.	9006230000
Type	CTN 25 D5
GTIN (EAN)	4008190198459
Qty.	1 items

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Technical data

Dimensions and weights

Width	250 mm	Width (inches)	9.8425 inch
Net weight	645.78 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 non-insulated connectors, 10-25 mm ² (tubular cable lug)	Version	Mechanical, without interchangeable inserts
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Description of contact

Type of contact	Uninsulated connection	Conductor cross-section, max. AWG	AWG 4
Conductor cross-section, min. AWG	AWG 8	Crimping range, max.	25 mm ²
Crimping range, min.	10 mm ²		

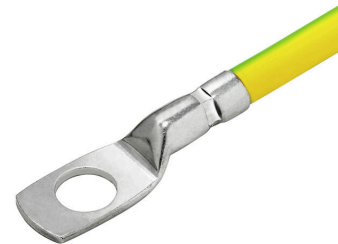
tool data crimping

Wire end ferrules cross-section, max.	25 mm ²	Crimping type/profile	Hexagonal crimp
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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		

Drawings



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Accessories

10 mm²10 mm²

The use of insulated connectors guarantees users consistent electrical connection quality in the long term.

- Wide range of insulated and non-insulated cable lugs and connectors
- Tubular cable lugs according to current market standards (Euroseries)
- Compression cable lugs acc. to DIN 46235
- Sheet metal cable lugs acc. to DIN 46234
- Insulated ring cable lugs to DIN 46237
- Insulated pin cable lugs to DIN 46231

General ordering data

Type	KP-M5/-10	Version
Order No.	1497870000	cable lug, terminal end, 10 mm ²
GTIN (EAN)	4050118307252	
Qty.	100 ST	
Type	KP-M6/-10	Version
Order No.	1497880000	cable lug, terminal end, 10 mm ²
GTIN (EAN)	4050118307283	
Qty.	100 ST	
Type	KP-M8/-10	Version
Order No.	1497890000	cable lug, terminal end, 10 mm ²
GTIN (EAN)	4050118307573	
Qty.	100 ST	
Type	KP-M10/-10	Version
Order No.	1497910000	cable lug, terminal end, 10 mm ²
GTIN (EAN)	4050118307276	
Qty.	100 ST	

16 mm²16 mm²

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General ordering data

Type	KP-M5/-16	Version
Order No.	1497920000	cable lug, terminal end, 16 mm ²
GTIN (EAN)	4050118307542	
Qty.	100 ST	
Type	KP-M6/-16	Version
Order No.	1497930000	cable lug, terminal end, 16 mm ²
GTIN (EAN)	4050118307290	
Qty.	100 ST	

CTN 25 D5

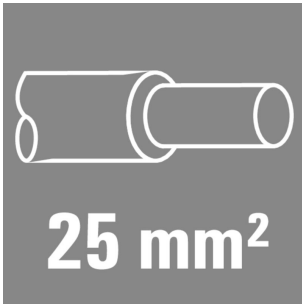
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Accessories

Type	KP-M8/-16	Version
Order No.	1497940000	cable lug, terminal end,16 mm²
GTIN (EAN)	4050118307269	
Qty.	100 ST	
Type	KP-M10/-16	Version
Order No.	1497950000	cable lug, terminal end,16 mm²
GTIN (EAN)	4050118307450	
Qty.	100 ST	
Type	KP-M12/-16	Version
Order No.	1497960000	cable lug, terminal end,16 mm²
GTIN (EAN)	4050118307436	
Qty.	100 ST	

25 mm²



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General ordering data

Type	KP-M6/-25	Version
Order No.	1497970000	cable lug, terminal end,25 mm²
GTIN (EAN)	4050118307412	
Qty.	100 ST	
Type	KP-M8/-25	Version
Order No.	1497980000	cable lug, terminal end,25 mm²
GTIN (EAN)	4050118307528	
Qty.	100 ST	
Type	KP-M10/-25	Version
Order No.	1497990000	cable lug, terminal end,25 mm²
GTIN (EAN)	4050118307535	
Qty.	100 ST	
Type	KP-M12/-25	Version
Order No.	1498000000	cable lug, terminal end,25 mm²
GTIN (EAN)	4050118307504	
Qty.	100 ST	
Type	KP-M16/-25	Version
Order No.	1498010000	cable lug, terminal end,25 mm²
GTIN (EAN)	4050118307443	
Qty.	100 ST	

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Accessories

10 mm²10 mm²

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General ordering data

Type	KWPN-M6/-10 90	Version	
Order No.	1497420000		cable lug, terminal end, 10 mm ²
GTIN (EAN)	4050118307023		
Qty.	100 ST		

Type	KWPN-M8/-10 90	Version	
Order No.	1497430000		cable lug, terminal end, 10 mm ²
GTIN (EAN)	4050118306927		
Qty.	100 ST		

16 mm²16 mm²

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- Compression cable lugs acc. to DIN 46235
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- Insulated ring cable lugs to DIN 46237
- Insulated pin cable lugs to DIN 46231

General ordering data

Type	KWPN-M6/-16 90	Version	
Order No.	1497440000		cable lug, terminal end, 16 mm ²
GTIN (EAN)	4050118306644		
Qty.	100 ST		

Type	KWPN-M8/-16 90	Version	
Order No.	1497450000		cable lug, terminal end, 16 mm ²
GTIN (EAN)	4050118306873		
Qty.	100 ST		

Type	KWPN-M10/-16 90	Version	
Order No.	1497470000		cable lug, terminal end, 16 mm ²
GTIN (EAN)	4050118307016		
Qty.	100 ST		

Type	KWPN-M12/-16 90	Version	
Order No.	1497480000		cable lug, terminal end, 16 mm ²
GTIN (EAN)	4050118306866		
Qty.	100 ST		

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Accessories

25 mm²25 mm²

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General ordering data

Type	KWPN-M6/-25 90	Version	
Order No.	1497490000		cable lug, terminal end,25 mm ²
GTIN (EAN)	4050118306668		
Qty.	100 ST		
Type	KWPN-M8/-25 90	Version	
Order No.	1497510000		cable lug, terminal end,25 mm ²
GTIN (EAN)	4050118306972		
Qty.	100 ST		
Type	KWPN-M10/-25 90	Version	
Order No.	1497520000		cable lug, terminal end,25 mm ²
GTIN (EAN)	4050118306989		
Qty.	100 ST		
Type	KWPN-M12/-25 90	Version	
Order No.	1497530000		cable lug, terminal end,25 mm ²
GTIN (EAN)	4050118307108		
Qty.	100 ST		

10 mm²10 mm²

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- Insulated pin cable lugs to DIN 46231

General ordering data

Type	VPN/-10	Version	
Order No.	1498620000		cable lug, terminal end,10 mm ² ,10 mm ² ,None
GTIN (EAN)	4050118308136		
Qty.	100 ST		

CTN 25 D5

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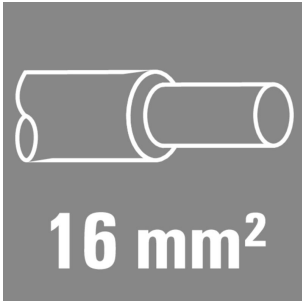
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Accessories

16 mm²

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- Insulated pin cable lugs to DIN 46231

General ordering data

Type	VPN/-16	Version	
Order No.	1498630000	Version	cab le lug, terminal end, 16 mm ² , 16 mm ² , None
GTIN (EAN)	4050118307856		
Qty.	100 ST		

25 mm²

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- Sheet metal cable lugs acc. to DIN 46234
- Insulated ring cable lugs to DIN 46237
- Insulated pin cable lugs to DIN 46231

General ordering data

Type	VPN/-25	Version	
Order No.	1498640000	Version	cab le lug, terminal end, 25 mm ² , 25 mm ² , None
GTIN (EAN)	4050118308013		
Qty.	100 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.

CTN 25 D5

Accessories

General ordering data

Type	ERTE GRIFFE CTO	Version	
Order No.	1121010000	Pressing tool, Replacement part	
GTIN (EAN)	4032248902118		
Qty.	1 ST		