

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 pc(s).
Replacement parts	1121010000

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Technical data**Dimensions and weights**

Width	250 mm	Width (inches)	9.842 inch
Net weight	645.78 g		

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

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
Type of contact	Uninsulated connection		

tool data crimping

Crimping type/profile	Hexagonal crimp
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Classifications

ETIM 6.0	EC000168	ETIM 7.0	EC000168
ETIM 8.0	EC000168	ETIM 9.0	EC000168
ECLASS 9.0	21-04-38-11	ECLASS 9.1	21-04-38-11
ECLASS 10.0	21-04-38-11	ECLASS 11.0	21-04-38-11
ECLASS 12.0	21-04-38-11	ECLASS 13.0	21-04-38-11

Environmental Product Compliance

REACH SVHC	Lead 7439-92-1
SCIP	2159813b-98fd-4068-b62a-bc89a046c012

Downloads

User Documentation	Manual
Catalogues	Catalogues in PDF-format
Brochures	

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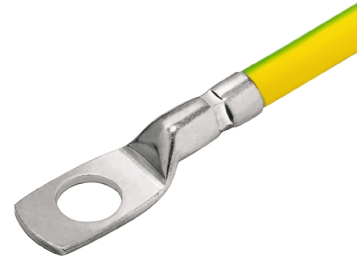
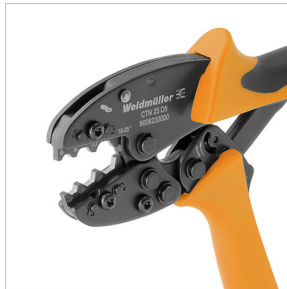
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Drawings



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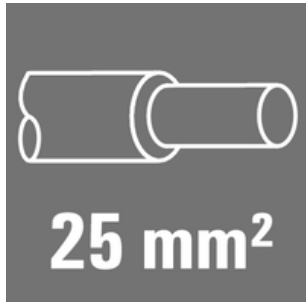
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Accessories

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

10 mm²

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

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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 pc(s).	

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Accessories

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

16 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-M8/-16	Version
Order No.	1497940000	cable lug, terminal end, 16 mm ²
GTIN (EAN)	4050118307269	
Qty.	100 pc(s).	
Type	KP-M10/-16	Version
Order No.	1497950000	cable lug, terminal end, 16 mm ²
GTIN (EAN)	4050118307450	
Qty.	100 pc(s).	
Type	KP-M6/-16	Version
Order No.	1497930000	cable lug, terminal end, 16 mm ²
GTIN (EAN)	4050118307290	
Qty.	100 pc(s).	
Type	KP-M5/-16	Version
Order No.	1497920000	cable lug, terminal end, 16 mm ²
GTIN (EAN)	4050118307542	
Qty.	100 pc(s).	
Type	KP-M12/-16	Version
Order No.	1497960000	cable lug, terminal end, 16 mm ²
GTIN (EAN)	4050118307436	
Qty.	100 pc(s).	

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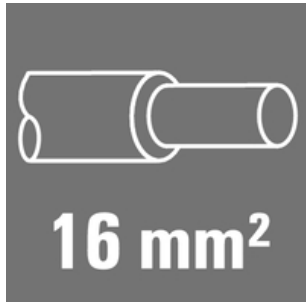
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Accessories

16 mm²

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General ordering data

Type	VPN/-16	Version
Order No.	1498630000	cable lug, terminal end, 16 mm ² , 16 mm ²
GTIN (EAN)	4050118307856	
Qty.	100 pc(s).	

16 mm²

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- 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	KWPN-M12/-16 90	Version
Order No.	1497480000	cable lug, terminal end, 16 mm ²
GTIN (EAN)	4050118306866	
Qty.	100 pc(s).	
Type	KWPN-M6/-16 90	Version
Order No.	1497440000	cable lug, terminal end, 16 mm ²
GTIN (EAN)	4050118306644	
Qty.	100 pc(s).	
Type	KWPN-M10/-16 90	Version
Order No.	1497470000	cable lug, terminal end, 16 mm ²
GTIN (EAN)	4050118307016	
Qty.	100 pc(s).	
Type	KWPN-M8/-16 90	Version
Order No.	1497450000	cable lug, terminal end, 16 mm ²
GTIN (EAN)	4050118306873	
Qty.	100 pc(s).	

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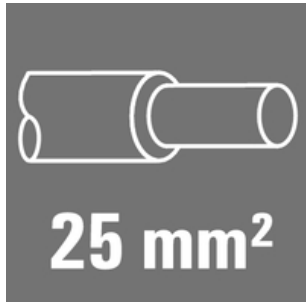
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Accessories

25 mm²

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- Insulated ring cable lugs to DIN 46237
- Insulated pin cable lugs to DIN 46231

General ordering data

Type	VPN/-25	Version
Order No.	1498640000	cable lug, terminal end, 25 mm ² , 25 mm ²
GTIN (EAN)	4050118308013	
Qty.	100 pc(s).	

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	KP-M10/-25	Version
Order No.	1497990000	cable lug, terminal end, 25 mm ²
GTIN (EAN)	4050118307535	
Qty.	100 pc(s).	
Type	KP-M6/-25	Version
Order No.	1497970000	cable lug, terminal end, 25 mm ²
GTIN (EAN)	4050118307412	
Qty.	100 pc(s).	
Type	KP-M12/-25	Version
Order No.	1498000000	cable lug, terminal end, 25 mm ²
GTIN (EAN)	4050118307504	
Qty.	100 pc(s).	
Type	KP-M16/-25	Version
Order No.	1498010000	cable lug, terminal end, 25 mm ²
GTIN (EAN)	4050118307443	
Qty.	100 pc(s).	

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Accessories

Type	KP-M8/-25	Version
Order No.	1497980000	cable lug, terminal end, 25 mm ²
GTIN (EAN)	4050118307528	
Qty.	100 pc(s).	

10 mm²

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

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Accessories

10 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/-10	Version
Order No.	1498620000	cable lug, terminal end, 10 mm ² , 10 mm ²
GTIN (EAN)	4050118308136	
Qty.	100 pc(s).	

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www.weidmueller.com**Replacement parts****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 pc(s).	