

PZ 16**Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 26

D-32758 Detmold

Germany

www.weidmueller.com**Crimping tools for wire end ferrules, with and without plastic collars**

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

General ordering data

Version	Pressing tool, Crimping tool for wire-end ferrules, 6mm ² , 16mm ² , Indent crimp
Order No.	9012600000
Type	PZ 16
GTIN (EAN)	4008190035440
Qty.	1 pc(s).
Replacement parts	9012640000 9202810000

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Technical data

Dimensions and weights

Width	200 mm	Width (inches)	7.874 inch
Net weight	429.8 g		

Technical data

Description of article	(2)Crimping tool	Version	Mechanical, without interchangeable inserts
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Description of contact

Conductor cross-section, max. AWG	AWG 6	Conductor cross-section, min. AWG	AWG 10
Crimping range, max.	16 mm ²	Crimping range, min.	6 mm ²
Type of contact	Wire-end ferrules with/without plastic collars		

tool data crimping

Crimping type/profile	Indent crimp	Wire end ferrules cross-section, max.	16 mm ²
Wire end ferrules cross-section, min.	6 mm ²		

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
ECLASS 14.0	21-04-38-11		

Environmental Product Compliance

REACH SVHC	Lead 7439-92-1
SCIP	2159813b-98fd-4068-b62a-bc89a046c012
RoHS Compliance Status	Not affected

Downloads

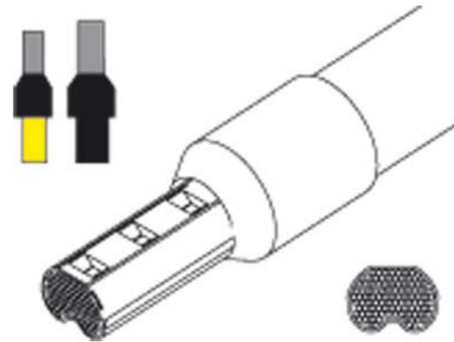
Engineering Data	CAD data – STEP
User Documentation	manual_PZ16_PZ6/5
Catalogues	Catalogues in PDF-format
Brochures	

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Drawings



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www.weidmueller.com**Replacement parts****Accessories / replacement parts****Crimping tools for wire end ferrules, with and without plastic collars**

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- Release option in the event of incorrect operation

General ordering data

Type	EINSATZPAAR PZ 16E
Order No.	9012640000
GTIN (EAN)	4008190114831
Qty.	1 pc(s).

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 PZ	Version
Order No.	9202810000	Pressing tool, Replacement part
GTIN (EAN)	4032248512577	
Qty.	1 pc(s).	

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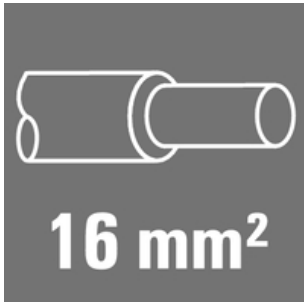
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Accessories

Conductor nom. cross-section 16mm²

- supplied loose in poly-bag
- Weidmüller colour code
- DIN colour code
- other colour code

General ordering data

Type	H16,0/28T W	Version	Packaging
Order No.	9021180000	Wire-end ferrule, Standard, 21 mm, 18 mm, white	loose
GTIN (EAN)	4008190151980		
Qty.	100 pc(s).		
Type	H16,0/22D BL	Version	Packaging
Order No.	9019260000	Wire-end ferrule, Standard, 15 mm, 12 mm, blue	loose
GTIN (EAN)	4008190125806		
Qty.	100 pc(s).		
Type	H16,0/28D BL	Version	Packaging
Order No.	9019270000	Wire-end ferrule, Standard, 21 mm, 18 mm, blue	loose
GTIN (EAN)	4008190100773		
Qty.	100 pc(s).		
Type	H16,0/22T W	Version	Packaging
Order No.	9021170000	Wire-end ferrule, Standard, 15 mm, 12 mm, white	loose
GTIN (EAN)	4008190151478		
Qty.	100 pc(s).		
Type	H16,0/28 GN	Version	Packaging
Order No.	0566000000	Wire-end ferrule, Standard, 21 mm, 18 mm, green	loose
GTIN (EAN)	4008190165406		
Qty.	100 pc(s).		
Type	H16,0/22 GN	Version	Packaging
Order No.	0565900000	Wire-end ferrule, Standard, 15 mm, 12 mm, green	loose
GTIN (EAN)	4008190022181		
Qty.	100 pc(s).		

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Accessories

Nominal conductor cross-section 0.25 mm² - 6.0 mm²

For conductors from 0.25 to 6,0 mm² (AWG 24 - 10)
 tin-plated copper
 dimensional tolerances to DIN 46228 part 1
 • supplied loose in polybag

General ordering data

Type	H6,0/12	Version	Packaging
Order No.	0191900000	Wire-end ferrule, Standard, 12 mm, 12 mm, No	loose
GTIN (EAN)	4008190026851		
Qty.	500 pc(s).		
Type	H6,0/15	Version	Packaging
Order No.	0124700000	Wire-end ferrule, Standard, 15 mm, 15 mm, No	loose
GTIN (EAN)	4008190003807		
Qty.	500 pc(s).		
Type	H6,0/10	Version	Packaging
Order No.	9004120000	Wire-end ferrule, Standard, 10 mm, 10 mm, No	loose
GTIN (EAN)	4008190104795		
Qty.	500 pc(s).		
Type	H6,0/18	Version	Packaging
Order No.	9004130000	Wire-end ferrule, Standard, 18 mm, 18 mm, No	loose
GTIN (EAN)	4008190143626		
Qty.	500 pc(s).		

Nominal conductor cross-section 10.0 mm² - 185.0 mm²

For conductors from 10.0 to 185.0 mm² (AWG 7 - 350 MCM)
 tin-plated copper
 dimensional tolerances to DIN 46228 part 1
 • supplied loose in poly-bag

General ordering data

Type	H16,0/15	Version	Packaging
Order No.	0124300000	Wire-end ferrule, Standard, 15 mm, 15 mm, No	loose
GTIN (EAN)	4008190162993		
Qty.	500 pc(s).		
Type	H10,0/15	Version	Packaging
Order No.	0124800000	Wire-end ferrule, Standard, 15 mm, 15 mm, No	loose
GTIN (EAN)	4008190037475		
Qty.	500 pc(s).		

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Accessories

Type	H16,0/12	Version	Packaging
Order No.	0492500000	Wire-end ferrule, Standard, 12 mm, 12 mm, No	loose
GTIN (EAN)	4008190114190		
Qty.	500 pc(s).		
Type	H10,0/12	Version	Packaging
Order No.	0282900000	Wire-end ferrule, Standard, 12 mm, 12 mm, No	loose
GTIN (EAN)	4008190075972		
Qty.	500 pc(s).		
Type	H10,0/18	Version	Packaging
Order No.	0379300000	Wire-end ferrule, Standard, 18 mm, 18 mm, No	loose
GTIN (EAN)	4008190156091		
Qty.	500 pc(s).		
Type	H16,0/32	Version	Packaging
Order No.	9004160000	Wire-end ferrule, Standard, 32 mm, 32 mm, No	loose
GTIN (EAN)	4008190084004		
Qty.	100 pc(s).		
Type	H16,0/18	Version	Packaging
Order No.	0375200000	Wire-end ferrule, Standard, 18 mm, 18 mm, No	loose
GTIN (EAN)	4008190077105		
Qty.	100 pc(s).		
Type	H16,0/25	Version	Packaging
Order No.	9004150000	Wire-end ferrule, Standard, 25 mm, 25 mm, No	loose
GTIN (EAN)	4008190037253		
Qty.	100 pc(s).		

Conductor nom. cross-section 6.0mm²

- supplied loose in poly-bag
- Weidmüller colour code
- DIN colour code
- other colour code

General ordering data

Type	H6,0/20D GE	Version	Packaging
Order No.	9019220000	Wire-end ferrule, Standard, 14 mm, 12 mm, yellow	loose
GTIN (EAN)	4008190151607		
Qty.	100 pc(s).		
Type	H6,0/26T GN	Version	Packaging
Order No.	9021140000	Wire-end ferrule, Standard, 20 mm, 18 mm, green	loose
GTIN (EAN)	4008190022501		
Qty.	100 pc(s).		
Type	H6,0/26D GE	Version	Packaging
Order No.	9019230000	Wire-end ferrule, Standard, 20 mm, 18 mm, yellow	loose
GTIN (EAN)	4008190072117		
Qty.	100 pc(s).		

Creation date August 29, 2024 5:09:08 PM CEST

Catalogue status 17.08.2024 / We reserve the right to make technical changes.

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Accessories

Type	H6,0/26 SW	Version	Packaging
Order No.	0565700000	Wire-end ferrule, Standard, 20 mm, 18 mm, black	loose
GTIN (EAN)	4008190026837		
Qty.	100 pc(s).		
Type	H6,0/20T GN	Version	Packaging
Order No.	9021130000	Wire-end ferrule, Standard, 14 mm, 12 mm, green	loose
GTIN (EAN)	4008190111731		
Qty.	100 pc(s).		
Type	H6,0/20 SW	Version	Packaging
Order No.	0533500000	Wire-end ferrule, Standard, 14 mm, 12 mm, black	loose
GTIN (EAN)	4008190183905		
Qty.	100 pc(s).		

in multipack bag



- Polypropylene conical cable entry
- Heat-resistant up to 105°C

for conductors from 1.5 to 16 mm² (AWG 16-6)
tin-plated copper
dimensional tolerances to DIN 46228 part 4

General ordering data

Type	H6,0/23X GE SV	Version	Packaging
Order No.	9006790000	Wire-end ferrule, Standard, 17 mm, 12 mm, yellow	Multipack bag
GTIN (EAN)	4008190332303		
Qty.	100 pc(s).		

Conductor nom. cross-section 10mm²

- supplied loose in polybag
- Weidmüller colour code
- DIN colour code
- other colour code

General ordering data

Type	H10,0/28T BR	Version	Packaging
Order No.	9021160000	Wire-end ferrule, Standard, 21 mm, 18 mm, brown	loose
GTIN (EAN)	4008190041915		
Qty.	100 pc(s).		
Type	H10,0/22T BR	Version	Packaging
Order No.	9021150000	Wire-end ferrule, Standard, 15 mm, 12 mm, brown	loose
GTIN (EAN)	4008190086886		
Qty.	100 pc(s).		

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Accessories

Type	H10,0/28 EB	Version	Packaging
Order No.	0565800000	Wire-end ferrule, Standard, 21 mm, 18 mm, Ivory	loose
GTIN (EAN)	4008190138646		
Qty.	100 pc(s).		
Type	H10,0/22D R	Version	Packaging
Order No.	9019240000	Wire-end ferrule, Standard, 15 mm, 12 mm, red	loose
GTIN (EAN)	4008190075385		
Qty.	100 pc(s).		
Type	H10,0/22 EB	Version	Packaging
Order No.	0534200000	Wire-end ferrule, Standard, 15 mm, 12 mm, Ivory	loose
GTIN (EAN)	4008190033460		
Qty.	100 pc(s).		
Type	H10,0/28D R	Version	Packaging
Order No.	9019250000	Wire-end ferrule, Standard, 21 mm, 18 mm, red	loose
GTIN (EAN)	4008190041410		
Qty.	100 pc(s).		

Assortment of wire end ferrules with plastic collar



Box filled with wire end ferrules with plastic collar:

- in Weidmüller colour code
- DIN colour code

General ordering data

Type	H-BOX 4,0-16,0QMM	Version	Packaging
Order No.	9025920000	Assortment of wire end ferrules, Box, Colour code: Weidmüller	Box
GTIN (EAN)	4008190101442		
Qty.	1 pc(s).		
Type	H-BOX 4,0-16,0QMM DIN	Version	Packaging
Order No.	9025400000	Assortment of wire end ferrules, Box, Colour code: DIN	Box
GTIN (EAN)	4008190341596		
Qty.	1 pc(s).		