

PZ 16 ZERT**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	Crimping tool for wire-end ferrules, 6mm ² , 16mm ² , Indent crimp
Order No.	9017340000
Type	PZ 16 ZERT
GTIN (EAN)	4008 190420468
Qty.	1 items

PZ 16 ZERT

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Technical data

Dimensions and weights

Width	200 mm	Width (inches)	7.874 inch
Net weight	436 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	(1)Crimping tool	Version	Mechanical, without interchangeable inserts
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Description of contact

Type of contact	Wire-end ferrules with/without plastic collars	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		

tool data crimping

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

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

Accessories / replacement parts



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

General ordering data

Type	EINSATZPAAR PZ 16E	Version	
Order No.	9012640000	Version	16mm ² , Indent crimp
GTIN (EAN)	4008190114831		
Qty.	1 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.

General ordering data

Type	ERTE GRIFFE PZ	Version	
Order No.	9202810000	Version	Pressing tool, Replacement part
GTIN (EAN)	4032248512577		
Qty.	1 ST		

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

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Accessories

General ordering data

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

Conductor nom. cross-section 10mm²



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

General ordering data

Type	H10.0/22 EB	Version
Order No.	0534200000	Wire-end ferrule, Standard, 15 mm, 12 mm, Ivory
GTIN (EAN)	4008190033460	
Qty.	100 ST	
Type	H10.0/22D R	Version
Order No.	9019240000	Wire-end ferrule, Standard, 15 mm, 12 mm, red
GTIN (EAN)	4008190075385	
Qty.	100 ST	
Type	H10.0/22T BR	Version
Order No.	9021150000	Wire-end ferrule, Standard, 15 mm, 12 mm, brown
GTIN (EAN)	4008190086886	
Qty.	100 ST	
Type	H10.0/28 EB	Version
Order No.	0565800000	Wire-end ferrule, Standard, 21 mm, 18 mm, Ivory
GTIN (EAN)	4008190138646	
Qty.	100 ST	
Type	H10.0/28D R	Version
Order No.	9019250000	Wire-end ferrule, Standard, 21 mm, 18 mm, red
GTIN (EAN)	4008190041410	
Qty.	100 ST	
Type	H10.0/28T BR	Version
Order No.	9021160000	Wire-end ferrule, Standard, 21 mm, 18 mm, brown
GTIN (EAN)	4008190041915	
Qty.	100 ST	

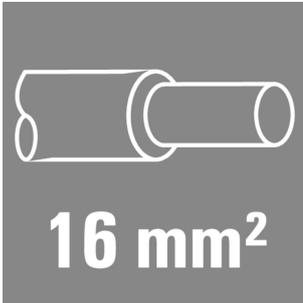
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Accessories

Conductor nom. cross-section 16mm²



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

General ordering data

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

Conductor nom. cross-section 6.0mm²



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

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Accessories

General ordering data

Type	H6,0/20T GN	Version
Order No.	9021130000	Wire-end ferrule, Standard, 14 mm, 12 mm, green
GTIN (EAN)	4008190111731	
Qty.	100 ST	
Type	H6,0/20 SW	Version
Order No.	0533500000	Wire-end ferrule, Standard, 14 mm, 12 mm, black
GTIN (EAN)	4008190183905	
Qty.	100 ST	
Type	H6,0/20D GE	Version
Order No.	9019220000	Wire-end ferrule, Standard, 14 mm, 12 mm, yellow
GTIN (EAN)	4008190151607	
Qty.	100 ST	
Type	H6,0/26 SW	Version
Order No.	0565700000	Wire-end ferrule, Standard, 20 mm, 18 mm, black
GTIN (EAN)	4008190026837	
Qty.	100 ST	
Type	H6,0/26D GE	Version
Order No.	9019230000	Wire-end ferrule, Standard, 20 mm, 18 mm, yellow
GTIN (EAN)	4008190072117	
Qty.	100 ST	
Type	H6,0/26T GN	Version
Order No.	9021140000	Wire-end ferrule, Standard, 20 mm, 18 mm, green
GTIN (EAN)	4008190022501	
Qty.	100 ST	

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	H6,0/10	Version
Order No.	9004120000	Wire-end ferrule, Standard, 10 mm, 10 mm, No
GTIN (EAN)	4008190104795	
Qty.	500 ST	
Type	H6,0/12	Version
Order No.	0191900000	Wire-end ferrule, Standard, 12 mm, 12 mm, No
GTIN (EAN)	4008190026851	
Qty.	500 ST	
Type	H6,0/15	Version
Order No.	0124700000	Wire-end ferrule, Standard, 15 mm, 15 mm, No
GTIN (EAN)	4008190003807	
Qty.	500 ST	

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Accessories

Type	H6,0/18	Version
Order No.	9004130000	Wire-end ferrule, Standard, 18 mm, 18 mm, No
GTIN (EAN)	4008190143626	
Qty.	500 ST	

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	H10,0/12	Version
Order No.	0282900000	Wire-end ferrule, Standard, 12 mm, 12 mm, No
GTIN (EAN)	4008190075972	
Qty.	500 ST	
Type	H10,0/15	Version
Order No.	0124800000	Wire-end ferrule, Standard, 15 mm, 15 mm, No
GTIN (EAN)	4008190037475	
Qty.	500 ST	
Type	H10,0/18	Version
Order No.	0379300000	Wire-end ferrule, Standard, 18 mm, 18 mm, No
GTIN (EAN)	4008190156091	
Qty.	500 ST	
Type	H16,0/12	Version
Order No.	0492500000	Wire-end ferrule, Standard, 12 mm, 12 mm, No
GTIN (EAN)	4008190114190	
Qty.	500 ST	
Type	H16,0/15	Version
Order No.	0124300000	Wire-end ferrule, Standard, 15 mm, 15 mm, No
GTIN (EAN)	4008190162993	
Qty.	500 ST	
Type	H16,0/18	Version
Order No.	0375200000	Wire-end ferrule, Standard, 18 mm, 18 mm, No
GTIN (EAN)	4008190077105	
Qty.	100 ST	
Type	H16,0/25	Version
Order No.	9004150000	Wire-end ferrule, Standard, 25 mm, 25 mm, No
GTIN (EAN)	4008190037253	
Qty.	100 ST	
Type	H16,0/32	Version
Order No.	9004160000	Wire-end ferrule, Standard, 32 mm, 32 mm, No
GTIN (EAN)	4008190084004	
Qty.	100 ST	

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Accessories

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	
Order No.	9025920000	Assortment of wire end ferrules, Box, Colour code: Weidmüller	
GTIN (EAN)	4008190101442		
Qty.	1 ST		

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

Multi-bag



- in multipack bag (5 x 100 pcs.)
- Weidmüller colour code
- DIN colour code
- other colour code

General ordering data

Type	H10,0/24 ZH EB SV	Version	
Order No.	9004940000	Wire-end ferrule, Twin wire-end ferrule, 17 mm, 12 mm, Ivory	
GTIN (EAN)	4008190482718		
Qty.	100 ST		

Type	H10,0/26D R ZH SV	Version	
Order No.	9004710000	Wire-end ferrule, Twin wire-end ferrule, 17 mm, 12 mm, red	
GTIN (EAN)	4032248044221		
Qty.	100 ST		

Type	H10,0/26T ZH BR SV	Version	
Order No.	9005170000	Wire-end ferrule, Twin wire-end ferrule, 17 mm, 12 mm, brown	
GTIN (EAN)	4008190482756		
Qty.	100 ST		

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Accessories

packed loose in polythene bag



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

General ordering data

Type	H10,0/24 ZH EB	Version	
Order No.	9037340000	Wire-end ferrule, Twin wire-end ferrule, 17 mm, 12 mm, Ivory	
GTIN (EAN)	4008190492816		
Qty.	100 ST		

Type	H10,0/24D ZH R	Version	
Order No.	9037570000	Wire-end ferrule, Twin wire-end ferrule, 17 mm, 12 mm, red	
GTIN (EAN)	4008190493141		
Qty.	100 ST		

supplied loose in polybag



- Polypropylene conical cable entry funnel
 - Heat-resistant up to 105°C
- For conductors from 0.5 – 10.0 mm² (AWG 20-7)
 Material: E-Cu, tin galvanised
 Dimensional tolerance acc. to DIN 46228 sect. 4

General ordering data

Type	H10,0/24DS ZH R	Version	
Order No.	9018880000	Wire-end ferrule, Twin wire-end ferrule, 17 mm, 12 mm, red	
GTIN (EAN)	4032248105830		
Qty.	100 ST		

packed loose in polythene bag



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

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Accessories

General ordering data

Type	H10,0/24T ZH BR	Version
Order No.	9037710000	Wire-end ferrule, Twin wire-end ferrule, 17 mm, 12 mm, brown
GTIN (EAN)	4008190493516	
Qty.	100 ST	
Type	H10,0/30 ZH EB	Version
Order No.	9037350000	Wire-end ferrule, Twin wire-end ferrule, 23 mm, 18 mm, Ivory
GTIN (EAN)	4008190492823	
Qty.	100 ST	
Type	H10,0/30D ZH R	Version
Order No.	9037580000	Wire-end ferrule, Twin wire-end ferrule, 23 mm, 18 mm, red
GTIN (EAN)	4008190493158	
Qty.	100 ST	
Type	H10,0/30T ZH BR	Version
Order No.	9037720000	Wire-end ferrule, Twin wire-end ferrule, 23 mm, 18 mm, brown
GTIN (EAN)	4008190493530	
Qty.	100 ST	

supplied loose in polybag



- Polypropylene conical cable entry funnel
 - Heat-resistant up to 105°C
- For conductors from 0.5 – 10.0 mm² (AWG 20-7)
 Material: E-Cu, tin galvanised
 Dimensional tolerance acc. to DIN 46228 sect. 4

General ordering data

Type	H10,0/24S ZH EB	Version
Order No.	9018860000	Wire-end ferrule, Twin wire-end ferrule, 17 mm, 12 mm, Ivory
GTIN (EAN)	4032248105816	
Qty.	100 ST	
Type	H10,0/30DS ZH R	Version
Order No.	9018890000	Wire-end ferrule, Twin wire-end ferrule, 23 mm, 18 mm, red
GTIN (EAN)	4032248105847	
Qty.	100 ST	
Type	H10,0/30S ZH EB	Version
Order No.	9018870000	Wire-end ferrule, Twin wire-end ferrule, 23 mm, 18 mm, Ivory
GTIN (EAN)	4032248105823	
Qty.	100 ST	

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Accessories

packed loose in polythene bag



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

General ordering data

Type	H16,0/29 ZH GN	Version
Order No.	9037360000	Wire-end ferrule, Twin wire-end ferrule, 20 mm, 16 mm, green
GTIN (EAN)	4008190492830	
Qty.	50 ST	
Type	H16,0/29D ZH BL	Version
Order No.	9037590000	Wire-end ferrule, Twin wire-end ferrule, 20 mm, 16 mm, blue
GTIN (EAN)	4008190493165	
Qty.	50 ST	
Type	H16,0/29T ZH W	Version
Order No.	9037730000	Wire-end ferrule, Twin wire-end ferrule, 20 mm, 16 mm, white
GTIN (EAN)	4008190493554	
Qty.	50 ST	
Type	H16,0/38 ZH GN	Version
Order No.	9037370000	Wire-end ferrule, Twin wire-end ferrule, 29 mm, 25 mm, green
GTIN (EAN)	4008190492847	
Qty.	50 ST	
Type	H16,0/38D ZH BL	Version
Order No.	9037600000	Wire-end ferrule, Twin wire-end ferrule, 29 mm, 25 mm, blue
GTIN (EAN)	4008190493196	
Qty.	50 ST	
Type	H16,0/38T ZH W	Version
Order No.	9037740000	Wire-end ferrule, Twin wire-end ferrule, 29 mm, 25 mm, white
GTIN (EAN)	4008190493561	
Qty.	50 ST	

Multi-bag



- in multi-pack bag (5 x 100 pcs.)
- Weidmüller colour code
- DIN colour code
- other colour code

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Accessories

General ordering data

Type	H6,0/23 ZH SW SV	Version
Order No.	9004930000	Wire-end ferrule, Twin wire-end ferrule, 20 mm, 12 mm, black
GTIN (EAN)	4008190482701	
Qty.	100 ST	
Type	H6,0/23D ZH GE SV	Version
Order No.	9004720000	Wire-end ferrule, Twin wire-end ferrule, 20 mm, 12 mm, yellow
GTIN (EAN)	4008190962210	
Qty.	100 ST	
Type	H6,0/23T ZH GN SV	Version
Order No.	9005160000	Wire-end ferrule, Twin wire-end ferrule, 20 mm, 12 mm, green
GTIN (EAN)	4008190482749	
Qty.	100 ST	

packed loose in polythene bag



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

General ordering data

Type	H6,0/23 ZH SW	Version
Order No.	9037320000	Wire-end ferrule, Twin wire-end ferrule, 20 mm, 12 mm, black
GTIN (EAN)	4008190492793	
Qty.	100 ST	
Type	H6,0/23D ZH GE	Version
Order No.	9037550000	Wire-end ferrule, Twin wire-end ferrule, 20 mm, 12 mm, yellow
GTIN (EAN)	4008190493127	
Qty.	100 ST	
Type	H6,0/23T ZH GN	Version
Order No.	9037690000	Wire-end ferrule, Twin wire-end ferrule, 20 mm, 12 mm, green
GTIN (EAN)	4008190493486	
Qty.	100 ST	
Type	H6,0/29 ZH SW	Version
Order No.	9037330000	Wire-end ferrule, Twin wire-end ferrule, 24 mm, 18 mm, black
GTIN (EAN)	4008190492809	
Qty.	100 ST	
Type	H6,0/29D ZH GE	Version
Order No.	9037560000	Wire-end ferrule, Twin wire-end ferrule, 24 mm, 18 mm, yellow
GTIN (EAN)	4008190493134	
Qty.	100 ST	
Type	H6,0/29T ZH GN	Version
Order No.	9037700000	Wire-end ferrule, Twin wire-end ferrule, 24 mm, 18 mm, green
GTIN (EAN)	4008190493509	
Qty.	100 ST	

Accessorieswww.weidmueller.com**Replacement parts**

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General ordering data

Type	ERTE GRIFFE PZ	Version
Order No.	9202810000	Pressing tool, Replacement part
GTIN (EAN)	4032248512577	
Qty.	1 ST	