

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)	4008190420468
Qty.	1 pc(s).
Replacement parts	9202810000

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www.weidmueller.com**Technical data****Dimensions and weights**

Width	200 mm	Width (inches)	7.874 inch
Net weight	436 g		

Technical data

Description of article	(1)Crimping tool
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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
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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

Engineering Data	CAD data – STEP
Catalogues	Catalogues in PDF-format
Brochures	

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Drawings



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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	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).		

packed loose in polythene bag



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

General ordering data

Type	H10,0/24D ZH R	Version	Packaging
Order No.	9037570000	Wire-end ferrule, Twin wire-end ferrule, 17 mm, 12 mm, red	loose
GTIN (EAN)	4008190493141		
Qty.	100 pc(s).		
Type	H10,0/30D ZH R	Version	Packaging
Order No.	9037580000	Wire-end ferrule, Twin wire-end ferrule, 23 mm, 18 mm, red	loose
GTIN (EAN)	4008190493158		
Qty.	100 pc(s).		
Type	H10,0/24 ZH EB	Version	Packaging
Order No.	9037340000	Wire-end ferrule, Twin wire-end ferrule, 17 mm, 12 mm, Ivory	loose
GTIN (EAN)	4008190492816		
Qty.	100 pc(s).		
Type	H10,0/30 ZH EB	Version	Packaging
Order No.	9037350000	Wire-end ferrule, Twin wire-end ferrule, 23 mm, 18 mm, Ivory	loose
GTIN (EAN)	4008190492823		
Qty.	100 pc(s).		

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Accessories

Type	H10,0/24T ZH BR	Version		Packaging	
Order No.	9037710000	Wire-end ferrule, Twin wire-end ferrule, 17 mm, 12 mm, brown		loose	
GTIN (EAN)	4008190493516				
Qty.	100 pc(s).				

Type	H10,0/30T ZH BR	Version		Packaging	
Order No.	9037720000	Wire-end ferrule, Twin wire-end ferrule, 23 mm, 18 mm, brown		loose	
GTIN (EAN)	4008190493530				
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).				

Accessories / replacement parts



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

Type	EINSATZPAAR PZ 16E	Version		Packaging	
Order No.	9012640000				
GTIN (EAN)	4008190114831				
Qty.	1 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	H6,0/18	Version	Packaging
Order No.	9004130000	Wire-end ferrule, Standard, 18 mm, 18 mm, No	loose
GTIN (EAN)	4008190143626		
Qty.	500 pc(s).		
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	H6,0/10	Version	Packaging
Order No.	9004120000	Wire-end ferrule, Standard, 10 mm, 10 mm, No	loose
GTIN (EAN)	4008190104795		
Qty.	500 pc(s).		
Type	H6,0/15	Version	Packaging
Order No.	0124700000	Wire-end ferrule, Standard, 15 mm, 15 mm, No	loose
GTIN (EAN)	4008190003807		
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	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).		
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).		

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Accessories

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).		
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	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	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	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	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).		

Conductor nom. cross-section 6.0mm²

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

General ordering data

Type	H6,0/20T GN	Version	Packaging
Order No.	9021130000	Wire-end ferrule, Standard, 14 mm, 12 mm, green	loose
GTIN (EAN)	4008190111731		
Qty.	100 pc(s).		
Type	H6,0/26 SW	Version	Packaging
Order No.	0565700000	Wire-end ferrule, Standard, 20 mm, 18 mm, black	loose
GTIN (EAN)	4008190026837		
Qty.	100 pc(s).		
Type	H6,0/20D GE	Version	Packaging
Order No.	9019220000	Wire-end ferrule, Standard, 14 mm, 12 mm, yellow	loose
GTIN (EAN)	4008190151607		
Qty.	100 pc(s).		

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Accessories

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).		
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).		
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).		

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

packed loose in polythene bag



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

General ordering data

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

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Accessories

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).	

Multi-bag



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

General ordering data

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

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Accessories

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	Packaging
Order No.	9004940000	Wire-end ferrule, Twin wire-end ferrule, 17 mm, 12 mm, ivory	Multipack bag
GTIN (EAN)	4008190482718		
Qty.	100 pc(s).		
Type	H10,0/26D R ZH SV	Version	Packaging
Order No.	9004710000	Wire-end ferrule, Twin wire-end ferrule, 17 mm, 12 mm, red	Multipack bag
GTIN (EAN)	4032248044221		
Qty.	100 pc(s).		
Type	H10,0/26T ZH BR SV	Version	Packaging
Order No.	9005170000	Wire-end ferrule, Twin wire-end ferrule, 17 mm, 12 mm, brown	Multipack bag
GTIN (EAN)	4008190482756		
Qty.	100 pc(s).		

packed loose in polythene bag



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

General ordering data

Type	H6,0/23D ZH GE	Version	Packaging
Order No.	9037550000	Wire-end ferrule, Twin wire-end ferrule, 20 mm, 12 mm, yellow	loose
GTIN (EAN)	4008190493127		
Qty.	100 pc(s).		
Type	H6,0/23T ZH GN	Version	Packaging
Order No.	9037690000	Wire-end ferrule, Twin wire-end ferrule, 20 mm, 12 mm, green	loose
GTIN (EAN)	4008190493486		
Qty.	100 pc(s).		
Type	H6,0/29T ZH GN	Version	Packaging
Order No.	9037700000	Wire-end ferrule, Twin wire-end ferrule, 24 mm, 18 mm, green	loose
GTIN (EAN)	4008190493509		
Qty.	100 pc(s).		

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Accessories

Type	H6,0/29 ZH SW	Version	Packaging
Order No.	9037330000	Wire-end ferrule, Twin wire-end ferrule, 24 mm, 18 mm, black	loose
GTIN (EAN)	4008190492809		
Qty.	100 pc(s).		
Type	H6,0/29D ZH GE	Version	Packaging
Order No.	9037560000	Wire-end ferrule, Twin wire-end ferrule, 24 mm, 18 mm, yellow	loose
GTIN (EAN)	4008190493134		
Qty.	100 pc(s).		
Type	H6,0/23 ZH SW	Version	Packaging
Order No.	9037320000	Wire-end ferrule, Twin wire-end ferrule, 20 mm, 12 mm, black	loose
GTIN (EAN)	4008190492793		
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	H10,0/22T BR	Version	Packaging
Order No.	9021150000	Wire-end ferrule, Standard, 15 mm, 12 mm, brown	loose
GTIN (EAN)	4008190086886		
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).		
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	H10,0/28T BR	Version	Packaging
Order No.	9021160000	Wire-end ferrule, Standard, 21 mm, 18 mm, brown	loose
GTIN (EAN)	4008190041915		
Qty.	100 pc(s).		
Type	H10,0/22D 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).		

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Accessories

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	Packaging
Order No.	9018860000	Wire-end ferrule, Twin wire-end ferrule, 17 mm, 12 mm, Ivory	loose
GTIN (EAN)	4032248105816		
Qty.	100 pc(s).		
Type	H10,0/30DS ZH R	Version	Packaging
Order No.	9018890000	Wire-end ferrule, Twin wire-end ferrule, 23 mm, 18 mm, red	loose
GTIN (EAN)	4032248105847		
Qty.	100 pc(s).		
Type	H10,0/24DS ZH R	Version	Packaging
Order No.	9018880000	Wire-end ferrule, Twin wire-end ferrule, 17 mm, 12 mm, red	loose
GTIN (EAN)	4032248105830		
Qty.	100 pc(s).		
Type	H10,0/30S ZH EB	Version	Packaging
Order No.	9018870000	Wire-end ferrule, Twin wire-end ferrule, 23 mm, 18 mm, Ivory	loose
GTIN (EAN)	4032248105823		
Qty.	100 pc(s).		

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Replacement parts

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 pc(s).	