

PZ ZH 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.	901360000
Type	PZ ZH 16
GTIN (EAN)	4032248065523
Qty.	1 items

Technical data

Dimensions and weights

Width	250 mm	Width (inches)	9.8425 inch
Net weight	674.78 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	(1)Crimping tool	Version	Mechanical, without interchangeable inserts
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Description of contact

Type of contact	Twin wire-end ferrules	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

Wire end ferrules cross-section, max.	16 mm ²	Wire end ferrules cross-section, min.	6 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		

Example of use



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Accessories

Multi-bag



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

General ordering data

Type	H6,0/23 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	

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Accessories

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	

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	

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	H10,0/24 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

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		

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Accessories

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		

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		

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Accessories

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	

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	ERTE ES PZ ZH 16	Version
Order No.	9054580000	
GTIN (EAN)	4032248052493	
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.

Accessories

General ordering data

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