

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

Klingenbergstraße 26

D-32758 Detmold

Germany

[www.weidmueller.com](http://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 <sup>2</sup> , 16mm <sup>2</sup> , Indent crimp
Order No.	<a href="#">9013600000</a>
Type	PZ ZH 16
GTIN (EAN)	4032248065523
Qty.	1 pc(s).
Replacement parts	<a href="#">9054580000</a> <a href="#">9202810000</a>

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**Technical data****Dimensions and weights**

Width	250 mm	Width (inches)	9.842 inch
Net weight	674.78 g		

**Technical data**

Description of article	(1)Crimping tool	Version	Mechanical, without inter-changeable 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 <sup>2</sup>	Crimping range, min.	6 mm <sup>2</sup>
Type of contact	Twin wire-end ferrules		

**tool data crimping**

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

**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	<a href="#">Manual</a>
Catalogues	<a href="#">Catalogues in PDF-format</a>
Brochures	

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## Drawings

### Example of use



## PZ ZH 16

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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	H6,0/23T ZH GN	Version	Packaging
Order No.	<a href="#">9037690000</a>	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.	<a href="#">9037700000</a>	Wire-end ferrule, Twin wire-end ferrule, 24 mm, 18 mm, green	loose
GTIN (EAN)	4008190493509		
Qty.	100 pc(s).		
Type	H6,0/23D ZH GE	Version	Packaging
Order No.	<a href="#">9037550000</a>	Wire-end ferrule, Twin wire-end ferrule, 20 mm, 12 mm, yellow	loose
GTIN (EAN)	4008190493127		
Qty.	100 pc(s).		
Type	H6,0/29D ZH GE	Version	Packaging
Order No.	<a href="#">9037560000</a>	Wire-end ferrule, Twin wire-end ferrule, 24 mm, 18 mm, yellow	loose
GTIN (EAN)	4008190493134		
Qty.	100 pc(s).		
Type	H6,0/29 ZH SW	Version	Packaging
Order No.	<a href="#">9037330000</a>	Wire-end ferrule, Twin wire-end ferrule, 24 mm, 18 mm, black	loose
GTIN (EAN)	4008190492809		
Qty.	100 pc(s).		
Type	H6,0/23 ZH SW	Version	Packaging
Order No.	<a href="#">9037320000</a>	Wire-end ferrule, Twin wire-end ferrule, 20 mm, 12 mm, black	loose
GTIN (EAN)	4008190492793		
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
- other colour code

## General ordering data

Type	H10,0/30 ZH EB	Version	Packaging
Order No.	<a href="#">9037350000</a>	Wire-end ferrule, Twin wire-end ferrule, 23 mm, 18 mm, Ivory	loose
GTIN (EAN)	4008190492823		
Qty.	100 pc(s).		
Type	H10,0/24T ZH BR	Version	Packaging
Order No.	<a href="#">9037710000</a>	Wire-end ferrule, Twin wire-end ferrule, 17 mm, 12 mm, brown	loose
GTIN (EAN)	4008190493516		
Qty.	100 pc(s).		
Type	H10,0/24 ZH EB	Version	Packaging
Order No.	<a href="#">9037340000</a>	Wire-end ferrule, Twin wire-end ferrule, 17 mm, 12 mm, Ivory	loose
GTIN (EAN)	4008190492816		
Qty.	100 pc(s).		
Type	H10,0/30D ZH R	Version	Packaging
Order No.	<a href="#">9037580000</a>	Wire-end ferrule, Twin wire-end ferrule, 23 mm, 18 mm, red	loose
GTIN (EAN)	4008190493158		
Qty.	100 pc(s).		
Type	H10,0/24D ZH R	Version	Packaging
Order No.	<a href="#">9037570000</a>	Wire-end ferrule, Twin wire-end ferrule, 17 mm, 12 mm, red	loose
GTIN (EAN)	4008190493141		
Qty.	100 pc(s).		
Type	H10,0/30T ZH BR	Version	Packaging
Order No.	<a href="#">9037720000</a>	Wire-end ferrule, Twin wire-end ferrule, 23 mm, 18 mm, brown	loose
GTIN (EAN)	4008190493530		
Qty.	100 pc(s).		

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

## Multi-bag



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

## General ordering data

Type	H10,0/26T ZH BR SV	Version	Packaging
Order No.	<a href="#">9005170000</a>	Wire-end ferrule, Twin wire-end ferrule, 17 mm, 12 mm, brown	Multipack bag
GTIN (EAN)	4008190482756		
Qty.	100 pc(s).		
Type	H10,0/26D R ZH SV	Version	Packaging
Order No.	<a href="#">9004710000</a>	Wire-end ferrule, Twin wire-end ferrule, 17 mm, 12 mm, red	Multipack bag
GTIN (EAN)	4032248044221		
Qty.	100 pc(s).		
Type	H10,0/24 ZH EB SV	Version	Packaging
Order No.	<a href="#">9004940000</a>	Wire-end ferrule, Twin wire-end ferrule, 17 mm, 12 mm, Ivory	Multipack bag
GTIN (EAN)	4008190482718		
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 mm<sup>2</sup> (AWG 20-7)

Material: E-Cu, tin galvanised

Dimensional tolerance acc. to DIN 46228 sect. 4

## General ordering data

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

## packed loose in polythene bag



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

## General ordering data

Type	H16,0/38 ZH GN	Version	Packaging
Order No.	<a href="#">9037370000</a>	Wire-end ferrule, Twin wire-end ferrule, 29 mm, 25 mm, green	loose
GTIN (EAN)	4008190492847		
Qty.	50 pc(s).		
Type	H16,0/38T ZH W	Version	Packaging
Order No.	<a href="#">9037740000</a>	Wire-end ferrule, Twin wire-end ferrule, 29 mm, 25 mm, white	loose
GTIN (EAN)	4008190493561		
Qty.	50 pc(s).		

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[www.weidmueller.com](http://www.weidmueller.com)**Accessories**

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



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[www.weidmueller.com](http://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	ERTE ES PZ ZH 16
Order No.	<a href="#">9054580000</a>
GTIN (EAN)	4032248052493
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.	<a href="#">9202810000</a>	Pressing tool, Replacement part
GTIN (EAN)	4032248512577	
Qty.	1 pc(s).	