

PZ 10 SQR**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, 0.14mm ² , 10mm ² , Square crimp
Order No.	1445080000
Type	PZ 10 SQR
GTIN (EAN)	4050118250152
Qty.	1 items

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Technical data**Dimensions and weights**

Width	195 mm	Width (inches)	7.6772 inch
Net weight	605 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 8
Conductor cross-section, min. AWG	AWG 26	Crimping range, max.	10 mm ²
Crimping range, min.	0.14 mm ²		

tool data crimping

Drive	mechanical	Wire end ferrules cross-section, max.	10 mm ²
Crimping type/profile	Square 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



PZ 10 SQR**Weidmüller Interface GmbH & Co. KG**Klingenbergstraße 26
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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 ST	