

EPG 45

Weidmüller Interface GmbH & Co. KG

Klingenbergstraße 26

D-32758 Detmold

Germany

www.weidmueller.com



Crimping tools for cable lugs, connectors and wire-end ferrules with interchangeable inserts

- extremely fast processing thanks to hydraulic support
- large processing range up to 300 mm²
- 270° revolving quick-action crimping head
- automatic pressure limitation and monitoring via pressure sensor
- electronic control and monitoring of the crimping process
- Saving of all crimping cycles and error messages to internal memory
- Reading of all cycles and error messages via USB
- Li-ion rechargeable battery with charge status indicator: 18 V, 2 Ah

General ordering data

Version	Pressing tool, 6mm ² , 150mm ² , Hexagonal crimp, WM crimp, Indent crimp, Trapezoidal crimp, Oval crimping
Order No.	1500830000
Type	EPG 45
GTIN (EAN)	4050118309317
Qty.	1 items

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Technical data

Approvals

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ROHS Conform

Dimensions and weights

Depth	70 mm	Depth (inches)	2.7559 inch
Height	365 mm	Height (inches)	14.3701 inch
Width	80 mm	Width (inches)	3.1496 inch
Net weight	500 g		

Environmental Product Compliance

RoHS Compliance Status	Compliant with exemption
RoHS Exemption (if applicable/known)	7a, 7cl
REACH SVHC	Lead 7439-92-1
SCIP	2159813b-98fd-4068-b62a-bc89a046c012

Technical data

Charging time	0.5 h
Description of article	(1)Crimping tool
Version	Accumulator-hydraulic
Pressing force	nominal 45 kN

Description of contact

Crimping range, max.	150 mm ²	Crimping range, min.	6 mm ²
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tool data crimping

Drive	Electro-hydraulic	Wire end ferrules cross-section, max.	50 mm ²
Wire end ferrules cross-section, min.	25 mm ²	Crimping type/profile	Hexagonal crimp, WM crimp, Indent crimp, Trapezoidal crimp, Oval crimping
Deviation	16 mm		

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		

