

EPG 60**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, 1.5 Ah

General ordering data

Version	Pressing tools, Tools, Pressing tool, 6mm ² , 300mm ² , Hexagonal crimp, WM crimp, Indent crimp, Trapezoidal crimp, Oval crimping
Order No.	2453810000
Type	EPG 60
GTIN (EAN)	4050118468434
Qty.	1 pc(s).

EPG 60

Weidmüller Interface GmbH & Co. KG

Klingenbergstraße 26

D-32758 Detmold

Germany

www.weidmueller.com

Technical data

Dimensions and weights

Depth	70 mm	Depth (inches)	2.756 inch
Height	355 mm	Height (inches)	13.976 inch
Width	100 mm	Width (inches)	3.937 inch
Net weight	3,300 g		

Technical data

Charging time	0.5 h		
Description of article	Crimping tool 6 - 300 mm ²		
Operating voltage	18 V		
Pressing force	nominal	60 kN	

Description of contact

Crimping range, max.	300 mm ²	Crimping range, min.	6 mm ²
----------------------	---------------------	----------------------	-------------------

tool data crimping

Crimping type/profile	Hexagonal crimp, WM crimp, Indent crimp, Trapezoidal crimp, Oval crimping	Deviation	17 mm
Drive	Electro-hydraulic	Wire end ferrules cross-section, max.	300 mm ²
Wire end ferrules cross-section, min.	6 mm ²		

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

Approvals

Approvals



ROHS Conform

Downloads

User Documentation	Manual
Catalogues	Catalogues in PDF-format

EPG 60

Weidmüller Interface GmbH & Co. KG

Klingenbergstraße 26

D-32758 Detmold

Germany

www.weidmueller.com

Drawings



EPG 60

Weidmüller Interface GmbH & Co. KG

Klingenbergstraße 26

D-32758 Detmold

Germany

www.weidmueller.com

Accessories

... for tubular cable lugs

**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, 1.5 Ah

General ordering data

Type	ES EPG/HPG 60 WM 300	Version
Order No.	2469650000	Crimping tool insert, WM crimp
GTIN (EAN)	4050118484045	
Qty.	1 pc(s).	
Type	ES EPG/HPG 60 WM 70	Version
Order No.	2469590000	Crimping tool insert, WM crimp
GTIN (EAN)	4050118483857	
Qty.	1 pc(s).	
Type	ES EPG/HPG 60 WM 10	Version
Order No.	2469540000	Crimping tool insert, WM crimp
GTIN (EAN)	4050118483819	
Qty.	1 pc(s).	
Type	ES EPG/HPG 60 WM 185	Version
Order No.	2469630000	Crimping tool insert, WM crimp
GTIN (EAN)	4050118484038	
Qty.	1 pc(s).	
Type	ES EPG/HPG 60 WM 25	Version
Order No.	2469560000	Crimping tool insert, WM crimp
GTIN (EAN)	4050118483840	
Qty.	1 pc(s).	
Type	ES EPG/HPG 60 WM 150	Version
Order No.	2469620000	Crimping tool insert, WM crimp
GTIN (EAN)	4050118483871	
Qty.	1 pc(s).	
Type	ES EPG 60/HPG WM 35	Version
Order No.	2469570000	Crimping tool insert, WM crimp
GTIN (EAN)	4050118483826	
Qty.	1 pc(s).	
Type	ES EPG/HPG 60 WM 50	Version
Order No.	2469580000	Crimping tool insert, WM crimp
GTIN (EAN)	4050118483864	
Qty.	1 pc(s).	
Type	ES EPG/HPG 60 WM 95	Version
Order No.	2469600000	Crimping tool insert, WM crimp
GTIN (EAN)	4050118483895	
Qty.	1 pc(s).	

Creation date April 27, 2024 10:42:24 AM CEST

Catalogue status 20.04.2024 / We reserve the right to make technical changes.

EPG 60

Weidmüller Interface GmbH & Co. KG

Klingenbergstraße 26

D-32758 Detmold

Germany

www.weidmueller.com

Accessories

Type	ES EPG/HPG 60 WM 120	Version
Order No.	2469610000	Crimping tool insert, WM crimp
GTIN (EAN)	4050118484007	
Qty.	1 pc(s).	
Type	ES EPG/HPG 60 WM 16	Version
Order No.	2469550000	Crimping tool insert, WM crimp
GTIN (EAN)	4050118483833	
Qty.	1 pc(s).	
Type	ES EPG/HPG 60 WM 240	Version
Order No.	2469640000	Crimping tool insert, WM crimp
GTIN (EAN)	4050118484052	
Qty.	1 pc(s).	
Type	ES EPG/HPG 60 WM 6	Version
Order No.	2469380000	Crimping tool insert, WM crimp
GTIN (EAN)	4050118532937	
Qty.	1 pc(s).	

... for crimp cable lugs

**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, 1.5 Ah

General ordering data

Type	ES EPG 60/HPG DIN 35	Version
Order No.	2505320000	Crimping tool insert, Indent crimp
GTIN (EAN)	4050118519679	
Qty.	1 pc(s).	
Type	ES EPG 60/HPG DIN 50	Version
Order No.	2505330000	Crimping tool insert, Indent crimp
GTIN (EAN)	4050118519686	
Qty.	1 pc(s).	
Type	ES EPG 60/HPG DIN 16	Version
Order No.	2505300000	Crimping tool insert, Indent crimp
GTIN (EAN)	4050118519709	
Qty.	1 pc(s).	
Type	ES EPG 60/HPG DIN 120	Version
Order No.	2505360000	Crimping tool insert, Indent crimp
GTIN (EAN)	4050118519747	
Qty.	1 pc(s).	

Creation date April 27, 2024 10:42:24 AM CEST

Catalogue status 20.04.2024 / We reserve the right to make technical changes.

EPG 60

Weidmüller Interface GmbH & Co. KG

Klingenbergstraße 26

D-32758 Detmold

Germany

www.weidmueller.com

Accessories

Type	ES EPG/HPG 60 DIN 6	Version
Order No.	2505280000	Crimping tool insert, Indent crimp
GTIN (EAN)	4050118519662	
Qty.	1 pc(s).	
Type	ES EPG 60/HPG DIN 95	Version
Order No.	2505350000	Crimping tool insert, Indent crimp
GTIN (EAN)	4050118519730	
Qty.	1 pc(s).	
Type	ES EPG 60/HPG DIN 10	Version
Order No.	2505290000	Crimping tool insert, Indent crimp
GTIN (EAN)	4050118519723	
Qty.	1 pc(s).	
Type	ES EPG 60/HPG DIN 25	Version
Order No.	2505310000	Crimping tool insert, Indent crimp
GTIN (EAN)	4050118519693	
Qty.	1 pc(s).	
Type	ES EPG 60/HPG DIN 70	Version
Order No.	2505340000	Crimping tool insert, Indent crimp
GTIN (EAN)	4050118519716	
Qty.	1 pc(s).	

... for wire-end ferrules



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, 1.5 Ah

General ordering data

Type	ES EPG 60/HPG AEH 120	Version
Order No.	2577880000	Crimping tool insert
GTIN (EAN)	4050118590678	
Qty.	1 pc(s).	
Type	ES EPG 60/HPG AEH 25	Version
Order No.	2577810000	Crimping tool insert
GTIN (EAN)	4050118590722	
Qty.	1 pc(s).	
Type	ES EPG 60/HPG AEH 70	Version
Order No.	2577850000	Crimping tool insert
GTIN (EAN)	4050118590692	
Qty.	1 pc(s).	

Creation date April 27, 2024 10:42:24 AM CEST

Catalogue status 20.04.2024 / We reserve the right to make technical changes.

EPG 60

Weidmüller Interface GmbH & Co. KG

Klingenbergstraße 26

D-32758 Detmold

Germany

www.weidmueller.com

Accessories

Type	ES EPG 60/HPG AEH 50	Version
Order No.	2577830000	Crimping tool insert
GTIN (EAN)	4050118590708	
Qty.	1 pc(s).	
Type	ES EPG 60/HPG AEH 95	Version
Order No.	2577870000	Crimping tool insert
GTIN (EAN)	4050118590685	
Qty.	1 pc(s).	

Accessories

**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, 1.5 Ah

General ordering data

Type	LADEGERAET EPG
Order No.	1509370000
GTIN (EAN)	4050118318630
Qty.	1 pc(s).
Type	AKKU APG/EPG 2AH
Order No.	2858730000
GTIN (EAN)	4064675566137
Qty.	1 pc(s).
Type	AKKU APG/EPG 5AH
Order No.	2860070000
GTIN (EAN)	4064675574750
Qty.	1 pc(s).

EPG 60

Weidmüller Interface GmbH & Co. KG

Klingenbergstraße 26

D-32758 Detmold

Germany

www.weidmueller.com

Accessories

... for compression cable lugs

**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, 1.5 Ah

General ordering data

Type	ES EPG/HPG 60 HEX 10	Version
Order No.	2505160000	Crimping tool insert, Hexagonal crimp
GTIN (EAN)	4050118519556	
Qty.	1 pc(s).	
Type	ES EPG/HPG 60 HEX 95	Version
Order No.	2505220000	Crimping tool insert, Hexagonal crimp
GTIN (EAN)	4050118519563	
Qty.	1 pc(s).	
Type	ES EPG/HPG 60 HEX 300	Version
Order No.	2505270000	Crimping tool insert, Hexagonal crimp
GTIN (EAN)	4050118519655	
Qty.	1 pc(s).	
Type	ES EPG/HPG 60 HEX 50	Version
Order No.	2505200000	Crimping tool insert, Hexagonal crimp
GTIN (EAN)	4050118519600	
Qty.	1 pc(s).	
Type	ES EPG/HPG 60 HEX 120	Version
Order No.	2505230000	Crimping tool insert, Hexagonal crimp
GTIN (EAN)	4050118519624	
Qty.	1 pc(s).	
Type	ES EPG/HPG 60 HEX 6	Version
Order No.	2505150000	Accessories, Hexagonal crimp
GTIN (EAN)	4050118519532	
Qty.	1 pc(s).	
Type	ES EPG/HPG 60 HEX 185	Version
Order No.	2505250000	Crimping tool insert, Hexagonal crimp
GTIN (EAN)	4050118519617	
Qty.	1 pc(s).	
Type	ES EPG/HPG 60 HEX 16	Version
Order No.	2505170000	Crimping tool insert, Hexagonal crimp
GTIN (EAN)	4050118519549	
Qty.	1 pc(s).	
Type	ES EPG/HPG 60 HEX 35	Version
Order No.	2505190000	Crimping tool insert, Hexagonal crimp
GTIN (EAN)	4050118519587	
Qty.	1 pc(s).	

Creation date April 27, 2024 10:42:24 AM CEST

EPG 60**Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 26

D-32758 Detmold

Germany

www.weidmueller.com**Accessories**

Type	ES EPG/HPG 60 HEX 150	Version
Order No.	2505240000	Crimping tool insert, Hexagonal crimp
GTIN (EAN)	4050118519631	
Qty.	1 pc(s).	
Type	ES EPG/HPG 60 HEX 25	Version
Order No.	2505180000	Crimping tool insert, Hexagonal crimp
GTIN (EAN)	4050118519570	
Qty.	1 pc(s).	
Type	ES EPG/HPG 60 HEX 240	Version
Order No.	2505260000	Crimping tool insert, Hexagonal crimp
GTIN (EAN)	4050118519648	
Qty.	1 pc(s).	
Type	ES EPG/HPG 60 HEX 70	Version
Order No.	2505210000	Crimping tool insert, Hexagonal crimp
GTIN (EAN)	4050118519594	
Qty.	1 pc(s).	