

KP-M5/-10**Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 26

D-32758 Detmold

Germany

www.weidmueller.com

The use of insulated connectors guarantees users consistent electrical connection quality in the long term.

- Wide range of insulated and non-insulated cable lugs and connectors
- Tubular cable lugs according to current market standards (Euroseries)
- Compression cable lugs acc. to DIN 46235
- Sheet metal cable lugs acc. to DIN 46234
- Insulated ring cable lugs to DIN 46237
- Insulated pin cable lugs to DIN 46231

General ordering data

Version	cable lug, terminal end, 10 mm ²
Order No.	1497870000
Type	KP-M5/-10
GTIN (EAN)	4050118307252
Qty.	100 pc(s).

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www.weidmueller.com**Technical data****Dimensions and weights**

Net weight	3.754 g
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Technical data

Version	DIN series 46235, standard
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Connectors

Conductor cross-section	10 mm ²	Connection length (l)	27 mm
Flange width (b)	10 mm	Hole	M 5
Identification number Cu	6 K	Inside diameter of flange (d2)	5.3 mm
Inside diameter of shaft (d1)	4.4 mm	Insulation	not available
Outside diameter of shaft (d3)	6 mm	Shaft length (a)	10 mm

Classifications

ETIM 6.0	EC001050	ETIM 7.0	EC001050
ETIM 8.0	EC001050	ETIM 9.0	EC001050
ECLASS 9.0	27-40-02-03	ECLASS 9.1	27-40-02-03
ECLASS 10.0	27-40-02-03	ECLASS 11.0	27-40-02-03
ECLASS 12.0	27-40-02-03	ECLASS 13.0	27-40-02-03

Environmental Product Compliance

REACH SVHC	/
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Approvals

ROHS	Conform
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Downloads

Catalogues	Catalogues in PDF-format
Brochures	

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Weidmüller Interface GmbH & Co. KG
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Drawings



KP-M5/-10

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Accessories

... for tubular cable lugs (acc. to EN 13600)



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 400 mm²
- 360° revolving quick action crimping head
- automatic pressure limitation and monitoring via pressure sensor
- Additional features for APG series:
- 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

General ordering data

Type	ES APG 80 WM10	Version
Order No.	1502440000	10mm ² , WM crimp
GTIN (EAN)	4050118310542	
Qty.	1 pc(s).	

... for compression cable lugs (acc. to DIN 46235)



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General ordering data

Type	ES APG 80 HEX 10	Version
Order No.	1502620000	Hexagonal crimp
GTIN (EAN)	4050118310818	
Qty.	1 pc(s).	

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Accessories

Crimping tool for tubular (EN 13600) and compression cable lugs (DIN 46235)



Crimping tools for tubular and compression cable lugs with swivel crimping star.

- Integrated crimping star for different cross-sections
- Hexagon crimping tools for compression cable lugs
- WM-From crimping tools for tubular cable lugs
- wide processing range up to 70 or 120 mm²

General ordering data

Type	PZ PK 10/120	Version
Order No.	1500480000	10mm ² , 120mm ²
GTIN (EAN)	4050118309089	
Qty.	1 pc(s).	
Type	PZ PK 6/70	Version
Order No.	1500470000	6mm ² , 70mm ²
GTIN (EAN)	4050118309263	
Qty.	1 pc(s).	

Tools



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

Type	EPG 45	Version
Order No.	1500830000	Pressing tool, 6mm ² , 150mm ² , Hexagonal crimp, WM crimp, Indent crimp, Trapezoidal crimp, Oval crimping
GTIN (EAN)	4050118309317	
Qty.	1 pc(s).	
Type	EPG 60	Version
Order No.	2453810000	Pressing tools, Tools, Pressing tool, 6mm ² , 300mm ² , Hexagonal crimp, WM crimp, Indent crimp, Trapezoidal crimp, Oval crimping
GTIN (EAN)	4050118468434	
Qty.	1 pc(s).	

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Accessories

... for tubular cable lugs (acc. to EN 13600)



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- Li-ion rechargeable battery with charge status indicator: 18 V, 2 Ah

General ordering data

Type	ES EPG 45 WM 10/70	Version
Order No.	1500870000	WM crimp
GTIN (EAN)	4050118309256	
Qty.	1 pc(s).	

... for tubular cable lugs



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

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- 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

Type	ES EPG/HPG 60 WM 10	Version
Order No.	2469540000	Crimping tool insert, WM crimp
GTIN (EAN)	4050118483819	
Qty.	1 pc(s).	

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Accessories
... for compression cable lugs

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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).	

Crimping tools

Crimping tools for non-insulated connectors

Rolled cable lugs, tubular cable lugs, terminal pins, parallel and serial connectors

- Ratchet guarantees precise crimping
- Release option in the event of incorrect operation

General ordering data

Type	CTN 25 D5	Version
Order No.	9006230000	Pressing tool, Crimping tool for contacts, 10mm ² , 25mm ² , Hexagonal
GTIN (EAN)	4008190198459	crimp
Qty.	1 pc(s).	

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- Li-ion rechargeable battery with charge status indicator: 18 V, 2 Ah

General ordering data

Type	ES EPG 45 HEX 10/70	Version
Order No.	1500940000	Hexagonal crimp
GTIN (EAN)	4050118309522	
Qty.	1 pc(s).	

Tools



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 400 mm²
- 360° revolving quick action crimping head
- automatic pressure limitation and monitoring via pressure sensor
- Additional features for APG series:
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General ordering data

Type	HPG 60	Version
Order No.	2453820000	6mm ² , 300mm ² , Hexagonal crimp, WM crimp, Indent crimp,
GTIN (EAN)	4050118468427	Trapezoidal crimp, Oval crimping
Qty.	1 pc(s).	
Type	APG 80	Version
Order No.	1502390000	6mm ² , 400mm ²
GTIN (EAN)	4050118310627	
Qty.	1 pc(s).	