

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,120 mm²
Order No.	<u>1493340000</u>
Туре	KQN-M12/-120
GTIN (EAN)	4050118302998
Qty.	25 pc(s).



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22 mm

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Technical data

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I)ım	ensions	and w	/eiahts

Connectors				
Conductor cross-section	120 mm²	Connection length (I)	44 mm	
Hole	M 12	Inside diameter of flange (d2)	13 mm	
Inside diameter of shaft (d1)	16.5 mm	Insulation	not available	

Shaft length (a)

52.96 g

24 mm

Classifications

Outside diameter of shaft (d3)

Net weight

ETIM 6.0	EC001059	ETIM 7.0	EC001059
ETIM 8.0	EC001059	ETIM 9.0	EC001059
ETIM 10.0	EC001059	ECLASS 9.0	27-40-02-12
ECLASS 9.1	27-40-02-12	ECLASS 10.0	27-40-02-12
ECLASS 11.0	27-40-02-12	ECLASS 12.0	27-40-02-12
ECLASS 13.0	27-40-02-12	ECLASS 14.0	27-40-02-12
ECLASS 15.0	27-40-02-12		

Environmental Product Compliance

RoHS Compliance Status	Compliant without exemption
REACH SVHC	No SVHC above 0.1 wt%

Approvals

ROHS	Conform

Downloads

Catalogues	Catalogues in PDF-format	
Brochures		

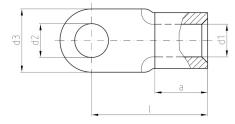


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Drawings





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Accessories

... for compression cable lugs



Crimping tools for cable lugs, connectors and wireend 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 ES EPG/HPG 60 HEX 120

Order No. <u>2505230000</u>

GTIN (EAN) 4050118519624

Qty. 1 pc(s).

Version

Crimping tool insert, Hexagonal crimp

... for tubular cable lugs



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- 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 120

Order No. <u>2469610000</u>

GTIN (EAN) 4050118484007

Qty. 1 pc(s).

Version

Crimping tool insert, WM crimp



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Accessories

Tools



Crimping tools for cable lugs, connectors and wireend 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 60 Version
Order No. 2453810000 Pressing tools, Tools, Pressing tool, 6mm², 300mm², Hexagonal crimp,
GTIN (EAN) 4050118468434 WM crimp, Indent crimp, Trapezoidal crimp, Oval crimping
Oty. 1 pc(s).

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



Crimping tools for cable lugs, connectors and wireend 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 HEX 120 Version

Order No. 1502700000 Hexagonal crimp

GTIN (EAN) 4050118310931

Oty. 1 pc(s).



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Accessories

Tools



Crimping tools for cable lugs, connectors and wireend 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

Туре	HPG 60	Version
Order No.	<u>2453820000</u>	6mm², 300mm², Hexagonal crimp, WM crimp, Indent crimp,
GTIN (EAN)	4050118468427	Trapezoidal crimp, Oval crimping
Qty.	1 pc(s).	
Туре	APG 80	Version
Type Order No.	APG 80 1502390000	Version 6mm², 400mm²

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



Crimping tools for cable lugs, connectors and wireend 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

Туре	ES APG 80 WM 120	Version
Order No.	<u>1502540000</u>	120mm², WM crimp
GTIN (EAN)	4050118310429	
Qty.	1 pc(s).	