

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,25 mm <sup>2</sup>	
Order No.	<u>1494130000</u>	
Туре	KQN-M6/-25	
GTIN (EAN)	4050118303858	
Qty.	50 pc(s).	



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11 mm

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# **Technical data**

Dimensions	and	l weig	hts
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Connectors				
Conductor cross-section	25 mm²	Connection length (I)	25 mm	
Hole	M 6	Inside diameter of flange (d2)	6.5 mm	
Inside diameter of shaft (d1)	7.5 mm	Insulation	not available	

Shaft length (a)

7.04 g

12 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		

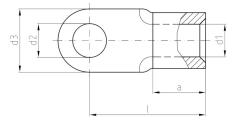


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# **Drawings**





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# **Accessories**

#### ... for compression cable lugs (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 mm<sup>2</sup>
- 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 25
Order No. 1502640000
GTIN (EAN) 4050118310573
Oty. 1 pc(s).

Version Hexagonal crimp

# ... 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
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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 45 HEX 25/50
Order No. 1500970000
GTIN (EAN) 4050118309195
Oty. 1 pc(s).

Version Hexagonal crimp



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# **Accessories**

#### **Tools**



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# **General ordering data**

Туре	EPG 45	Version
Order No.	<u>1500830000</u>	Pressing tool, 6mm², 150mm², Hexagonal crimp, WM crimp, Indent
GTIN (EAN)	4050118309317	crimp, Trapezoidal crimp, Oval crimping
Qty.	1 pc(s).	
Туре	EPG 60	Version
Type Order No.	EPG 60 2453810000	Version Pressing tools, Tools, Pressing tool, 6mm², 300mm², Hexagonal crimp,

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



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#### **General ordering data**

Туре	ES APG 80 WM 25	Version
Order No.	<u>1502480000</u>	25mm², WM crimp
GTIN (EAN)	4050118310634	
Qty.	1 pc(s).	



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# Accessories

#### **Tools**



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## **General ordering data**

Туре	APG 80	Version
Order No.	<u>1502390000</u>	6mm², 400mm²
GTIN (EAN)	4050118310627	
Qty.	1 pc(s).	
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).	

# **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**

Туре	CTN 25 D4	Version
Order No.	9006220000	Pressing tool, Crimping tool for contacts, 10mm², 25mm², Indent
GTIN (EAN)	4008190198633	crimp
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**

ES EPG 45 WM 25/50 Type Version Order No. 1500880000 4050118309171 GTIN (EAN)

1 pc(s). Qty.

WM crimp

# ... for tubular cable lugs



#### Crimping tools for cable lugs, connectors and wireend ferrules with interchangeable inserts

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#### General ordering data

ES EPG/HPG 60 WM 25 Туре Order No. 2469560000 GTIN (EAN) 4050118483840

1 pc(s). Qty.

Version

Crimping tool insert, WM crimp



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# **Accessories**

#### ... for compression cable lugs



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# **General ordering data**

Type ES EPG/HPG 60 HEX 25 Version

Order No. 2505180000 Crimping tool insert, Hexagonal crimp

GTIN (EAN) 4050118519570

Oty. 1 pc(s).