



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 <sup>2</sup>
Order No.	<a href="#">1494050000</a>
Type	KQN-M10/-10
GTIN (EAN)	4050118303711
Qty.	100 items

## KQN-M10/-10

**Weidmüller Interface GmbH & Co. KG**  
 Klingenbergstraße 26  
 D-32758 Detmold  
 Germany

www.weidmueller.com

## Technical data

### Approvals

ROHS	Conform
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### Dimensions and weights

Net weight	3.5 g
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### Environmental Product Compliance

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

### Connectors

Conductor cross-section	10 mm <sup>2</sup>	Insulation	not available
Hole	M10	Inside diameter of shaft (d1)	4.5 mm
Outside diameter of shaft (d3)	18 mm	Shaft length (a)	8 mm
Connection length (l)	21 mm	Inside diameter of flange (d2)	10.5 mm

### Classifications

ETIM 8.0	EC001059	ETIM 9.0	EC001059
ETIM 10.0	EC001059	ECLASS 14.0	27-40-02-12
ECLASS 15.0	27-40-02-12		

**Drawings**



## KQN-M10/-10

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## Accessories

## 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 D4	Version
Order No.	<a href="#">9006220000</a>	Pressing tool, Crimping tool for contacts, 10mm <sup>2</sup> , 25mm <sup>2</sup> , Indent
GTIN (EAN)	4008190198633	crimp
Qty.	1 ST	

## 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 mm<sup>2</sup>
- 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.	<a href="#">1500830000</a>	Pressing tool, 6mm <sup>2</sup> , 150mm <sup>2</sup> , Hexagonal crimp, WM crimp, Indent
GTIN (EAN)	4050118309317	crimp, Trapezoidal crimp, Oval crimping
Qty.	1 ST	

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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 300 mm<sup>2</sup>
- 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 WM 10/70	Version	
Order No.	<a href="#">1500870000</a>	70mm <sup>2</sup> , WM crimp	
GTIN (EAN)	4050118309256		
Qty.	1 ST		

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



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 mm<sup>2</sup>
- 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 10/70	Version	
Order No.	<a href="#">1500940000</a>	70mm <sup>2</sup> , Hexagonal crimp	
GTIN (EAN)	4050118309522		
Qty.	1 ST		

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## Accessories

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## 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 mm<sup>2</sup>
- 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.	<a href="#">2453810000</a>	Pressing tools, Tools, Pressing tool, 6mm <sup>2</sup> , 300mm <sup>2</sup> , Hexagonal
GTIN (EAN)	4050118468434	crimp, WM crimp, Indent crimp, Trapezoidal crimp, Oval crimping
Qty.	1 ST	

## ... 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 mm<sup>2</sup>
- 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.	<a href="#">2469540000</a>	Crimping tool insert, 10mm <sup>2</sup> , WM crimp
GTIN (EAN)	4050118483819	
Qty.	1 ST	

## ... 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 mm<sup>2</sup>
- 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 10	Version	
Order No.	<a href="#">2505160000</a>		Crimping tool insert, 10mm <sup>2</sup> , Hexagonal crimp
GTIN (EAN)	4050118519556		
Qty.	1 ST		

## 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 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	HPG 60	Version	
Order No.	<a href="#">2453820000</a>		6mm <sup>2</sup> , 300mm <sup>2</sup> , Hexagonal crimp, WM crimp, Indent crimp,
GTIN (EAN)	4050118468427		Trapezoidal crimp, Oval crimping
Qty.	1 ST		

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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 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 WM10	Version	
Order No.	<a href="#">1502440000</a>	10mm <sup>2</sup> , WM crimp	
GTIN (EAN)	4050118310542		
Qty.	1 ST		

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



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 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 10	Version	
Order No.	<a href="#">1502620000</a>	10mm <sup>2</sup> , Hexagonal crimp	
GTIN (EAN)	4050118310818		
Qty.	1 ST		