

**KWN-M12/-150 90**

**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, 150 mm <sup>2</sup> , 150 mm <sup>2</sup> - 150 mm <sup>2</sup>
Order No.	<a href="#">1494510000</a>
Type	KWN-M12/-150 90
GTIN (EAN)	4050118304305
Qty.	25 items
Delivery status	This article will no longer be available in the future.
Available until	2026-03-31T00:00:00+02:00

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## Technical data

### Approvals

ROHS	Conform
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### Dimensions and weights

Net weight	83.08 g
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### Environmental Product Compliance

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

### Technical data

Version	Euro series 90°
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### Connectors

Conductor cross-section, max.	150 mm <sup>2</sup>	Conductor cross-section, min.	150 mm <sup>2</sup>
Conductor cross-section	150 mm <sup>2</sup>	Insulation	not available
Hole	M 12	Identification colour	None
Inside diameter of shaft (d1)	16.8 mm	Outside diameter of shaft (d3)	21.3 mm
Shaft length (a)	28 mm	Connection length (l)	26.7 mm
Inside diameter of flange (d2)	13 mm	Flange width (b)	31 mm

### Classifications

ETIM 8.0	EC001051	ETIM 9.0	EC001051
ETIM 10.0	EC001051	ECLASS 14.0	27-40-02-05
ECLASS 15.0	27-40-02-05		

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**Drawings**

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## Accessories

## 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	

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



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## General ordering data

Type	ES EPG 45 WM 150	Version
Order No.	<a href="#">1994550000</a>	150mm <sup>2</sup> , WM crimp
GTIN (EAN)	4050118379785	
Qty.	1 ST	

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



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## General ordering data

Type	ES EPG 45 HEX 150	Version
Order No.	<a href="#">1994540000</a>	150mm <sup>2</sup> , Hexagonal crimp
GTIN (EAN)	4050118379778	
Qty.	1 ST	

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- 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 crimp, WM crimp, Indent crimp, Trapezoidal crimp, Oval crimping
GTIN (EAN)	4050118468434	
Qty.	1 ST	

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## ... for tubular cable lugs



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## General ordering data

Type	ES EPG/HPG 60 WM 150	Version	
Order No.	<a href="#">2469620000</a>		Crimping tool insert, 150mm <sup>2</sup> , WM crimp
GTIN (EAN)	4050118483871		
Qty.	1 ST		

## ... for compression cable lugs



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

## General ordering data

Type	ES EPG/HPG 60 HEX 150	Version	
Order No.	<a href="#">2505240000</a>		Crimping tool insert, 150mm <sup>2</sup> , Hexagonal crimp
GTIN (EAN)	4050118519631		
Qty.	1 ST		

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## Accessories

## 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	

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



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- 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
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## General ordering data

Type	ES APG 80 WM 150	Version
Order No.	<a href="#">1502550000</a>	150mm <sup>2</sup> , WM crimp
GTIN (EAN)	4050118310825	
Qty.	1 ST	

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**General ordering data**

Type	ES APG 80 HEX 150	Version	
Order No.	<a href="#">1502720000</a>		150mm <sup>2</sup> , Hexagonal crimp
GTIN (EAN)	4050118310900		
Qty.	1 ST		