

## ES EPG 45 HEX 150

**Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 26

D-32758 Detmold

Germany

[www.weidmueller.com](http://www.weidmueller.com)



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

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

**ES EPG 45 HEX 150**

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

www.weidmueller.com

**Technical data**

**Dimensions and weights**

Depth	12 mm	Depth (inches)	0.4724 inch
Height	60 mm	Height (inches)	2.3622 inch
Width	30 mm	Width (inches)	1.1811 inch
Net weight	129 g		

**Environmental Product Compliance**

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

**Crimp inserts**

Identification number	22	Crimping width	5 mm
Crimp cross-section copper	150	Crimping width in mm	5

**Description of contact**

Conductor cross-section, max. AWG	5/0	Conductor cross-section, min. AWG	5/0
Crimping range, max.	150 mm <sup>2</sup>		

**tool data crimping**

Crimping type/profile	Hexagonal crimp
Cable lug cross section	nominal 150 mm <sup>2</sup>

**Classifications**

ETIM 8.0	EC001282	ETIM 9.0	EC001282
ETIM 10.0	EC001282	ECLASS 14.0	21-04-90-90
ECLASS 15.0	21-04-90-90		

## ES EPG 45 HEX 150

Weidmüller Interface GmbH &amp; Co. KG

Klingenbergstraße 26

D-32758 Detmold

Germany

www.weidmueller.com

## 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	

150 mm<sup>2</sup>150 mm<sup>2</sup>

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

Type	KRN-M8/-150	Version
Order No.	<a href="#">1495700000</a>	cable lug, terminal end, 150 mm <sup>2</sup> , 150 mm <sup>2</sup> - 150 mm <sup>2</sup>
GTIN (EAN)	4050118305333	
Qty.	25 ST	
Type	KRN-M10/-150	Version
Order No.	<a href="#">1495710000</a>	cable lug, terminal end, 150 mm <sup>2</sup> , 150 mm <sup>2</sup> - 150 mm <sup>2</sup>
GTIN (EAN)	4050118305159	
Qty.	25 ST	
Type	KRN-M12/-150	Version
Order No.	<a href="#">1495720000</a>	cable lug, terminal end, 150 mm <sup>2</sup> , 150 mm <sup>2</sup> - 150 mm <sup>2</sup>
GTIN (EAN)	4050118305296	
Qty.	25 ST	
Type	KRN-M14/-150	Version
Order No.	<a href="#">1495810000</a>	cable lug, terminal end, 150 mm <sup>2</sup> , 150 mm <sup>2</sup> - 150 mm <sup>2</sup>
GTIN (EAN)	4050118305500	
Qty.	25 ST	

## ES EPG 45 HEX 150

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

www.weidmueller.com

## Accessories

Type	KRN-M16/-150	Version
Order No.	<a href="#">1495730000</a>	cable lug, terminal end,150 mm <sup>2</sup> ,150 mm <sup>2</sup> - 150 mm <sup>2</sup>
GTIN (EAN)	4050118305395	
Qty.	25 ST	
Type	KRN-M20/-150	Version
Order No.	<a href="#">1495740000</a>	cable lug, terminal end,150 mm <sup>2</sup> ,150 mm <sup>2</sup> - 150 mm <sup>2</sup>
GTIN (EAN)	4050118305357	
Qty.	25 ST	
Type	KRN-M6/-150 S	Version
Order No.	<a href="#">1494440000</a>	cable lug, terminal end,150 mm <sup>2</sup> ,150 mm <sup>2</sup> - 150 mm <sup>2</sup>
GTIN (EAN)	4050118303964	
Qty.	10 ST	
Type	KRN-M8/-150 S	Version
Order No.	<a href="#">1494940000</a>	cable lug, terminal end,150 mm <sup>2</sup> ,150 mm <sup>2</sup> - 150 mm <sup>2</sup>
GTIN (EAN)	4050118304701	
Qty.	10 ST	
Type	KRN-M10/-150 S	Version
Order No.	<a href="#">1494950000</a>	cable lug, terminal end,150 mm <sup>2</sup> ,150 mm <sup>2</sup> - 150 mm <sup>2</sup>
GTIN (EAN)	4050118304473	
Qty.	10 ST	
Type	KRN-M12/-150 S	Version
Order No.	<a href="#">1494970000</a>	cable lug, terminal end,150 mm <sup>2</sup> ,150 mm <sup>2</sup> - 150 mm <sup>2</sup>
GTIN (EAN)	4050118304459	
Qty.	10 ST	
Type	KWN-M8/-150 90	Version
Order No.	<a href="#">1494490000</a>	cable lug, terminal end,150 mm <sup>2</sup> ,150 mm <sup>2</sup> - 150 mm <sup>2</sup>
GTIN (EAN)	4050118304107	
Qty.	25 ST	
Type	KWN-M10/150 90	Version
Order No.	<a href="#">1494500000</a>	cable lug, terminal end,150 mm <sup>2</sup> ,150 mm <sup>2</sup> - 150 mm <sup>2</sup>
GTIN (EAN)	4050118303896	
Qty.	25 ST	
Type	KWN-M12/-150 90	Version
Order No.	<a href="#">1494510000</a>	cable lug, terminal end,150 mm <sup>2</sup> ,150 mm <sup>2</sup> - 150 mm <sup>2</sup>
GTIN (EAN)	4050118304305	
Qty.	25 ST	
Type	KWN-M16/-150 90	Version
Order No.	<a href="#">1494520000</a>	cable lug, terminal end,150 mm <sup>2</sup> ,150 mm <sup>2</sup> - 150 mm <sup>2</sup>
GTIN (EAN)	4050118303995	
Qty.	25 ST	
Type	KWN-M20/-150 90	Version
Order No.	<a href="#">1494530000</a>	cable lug, terminal end,150 mm <sup>2</sup> ,150 mm <sup>2</sup> - 150 mm <sup>2</sup>
GTIN (EAN)	4050118304206	
Qty.	25 ST	
Type	KWN-M8/-150 45	Version
Order No.	<a href="#">1496430000</a>	cable lug, terminal end,150 mm <sup>2</sup> ,150 mm <sup>2</sup> - 150 mm <sup>2</sup>
GTIN (EAN)	4050118306071	
Qty.	25 ST	
Type	KWN-M10/-150 45	Version
Order No.	<a href="#">1496440000</a>	cable lug, terminal end,150 mm <sup>2</sup> ,150 mm <sup>2</sup> - 150 mm <sup>2</sup>
GTIN (EAN)	4050118305777	
Qty.	25 ST	

## ES EPG 45 HEX 150

Weidmüller Interface GmbH &amp; Co. KG

Klingenbergstraße 26

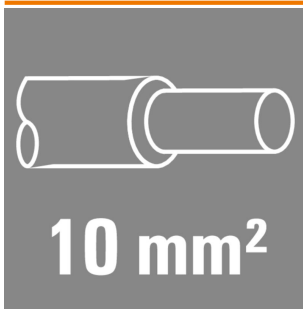
D-32758 Detmold

Germany

www.weidmueller.com

## Accessories

Type	KWN-M12/-150 45	Version
Order No.	<a href="#">1496450000</a>	cable lug, terminal end, 150 mm <sup>2</sup> , 150 mm <sup>2</sup> - 150 mm <sup>2</sup>
GTIN (EAN)	4050118305906	
Qty.	25 ST	
Type	KWN-M16/-150 45	Version
Order No.	<a href="#">1496470000</a>	cable lug, terminal end, 150 mm <sup>2</sup> , 150 mm <sup>2</sup> - 150 mm <sup>2</sup>
GTIN (EAN)	4050118306132	
Qty.	25 ST	
Type	KWN-M20/-150 45	Version
Order No.	<a href="#">1496480000</a>	cable lug, terminal end, 150 mm <sup>2</sup> , 150 mm <sup>2</sup> - 150 mm <sup>2</sup>
GTIN (EAN)	4050118305739	
Qty.	25 ST	
Type	KP-M8/-150	Version
Order No.	<a href="#">1498290000</a>	cable lug, terminal end, 150 mm <sup>2</sup>
GTIN (EAN)	4050118307399	
Qty.	25 ST	

10 mm<sup>2</sup>

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

Type	KP-M10/-150	Version
Order No.	<a href="#">1498310000</a>	cable lug, terminal end, 150 mm <sup>2</sup>
GTIN (EAN)	4050118307801	
Qty.	25 ST	

150 mm<sup>2</sup>

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

Type	KP-M12/-150	Version
Order No.	<a href="#">1498320000</a>	cable lug, terminal end, 150 mm <sup>2</sup>
GTIN (EAN)	4050118307658	
Qty.	25 ST	

## ES EPG 45 HEX 150

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

www.weidmueller.com

## Accessories

Type	KP-M14/-150	Version
Order No.	<a href="#">1498580000</a>	cable lug, terminal end,150 mm <sup>2</sup>
GTIN (EAN)	4050118308112	
Qty.	25 ST	
Type	KP-M16/-150	Version
Order No.	<a href="#">1498330000</a>	cable lug, terminal end,150 mm <sup>2</sup>
GTIN (EAN)	4050118307641	
Qty.	25 ST	
Type	KP-M20/-150	Version
Order No.	<a href="#">1498340000</a>	cable lug, terminal end,150 mm <sup>2</sup>
GTIN (EAN)	4050118307740	
Qty.	25 ST	
Type	KWPN-M8/-150 90	Version
Order No.	<a href="#">1497790000</a>	cable lug, terminal end,150 mm <sup>2</sup>
GTIN (EAN)	4050118307085	
Qty.	25 ST	
Type	KWPN-M10/-150 90	Version
Order No.	<a href="#">1497810000</a>	cable lug, terminal end,150 mm <sup>2</sup>
GTIN (EAN)	4050118307221	
Qty.	25 ST	
Type	KWPN-M12/-150 90	Version
Order No.	<a href="#">1497820000</a>	cable lug, terminal end,150 mm <sup>2</sup>
GTIN (EAN)	4050118307306	
Qty.	25 ST	
Type	KWPN-M16/-150 90	Version
Order No.	<a href="#">1497830000</a>	cable lug, terminal end,150 mm <sup>2</sup>
GTIN (EAN)	4050118307160	
Qty.	25 ST	
Type	KWPN-M20/150 90	Version
Order No.	<a href="#">1496680000</a>	cable lug, terminal end,150 mm <sup>2</sup>
GTIN (EAN)	4050118306088	
Qty.	25 ST	
Type	VPN/-150	Version
Order No.	<a href="#">1498710000</a>	cable lug, terminal end,150 mm <sup>2</sup> ,150 mm <sup>2</sup> ,None
GTIN (EAN)	4050118308129	
Qty.	25 ST	
Type	VPLN/-150	Version
Order No.	<a href="#">1492970000</a>	cable lug, terminal end,150 mm <sup>2</sup> ,150 mm <sup>2</sup> ,None
GTIN (EAN)	4050118302912	
Qty.	50 ST	