

## ES EPG/HPG 60 HEX 300

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

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

### Similar to illustration



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	Crimping tool insert, 300mm <sup>2</sup> , Hexagonal crimp
Order No.	<a href="#">2505270000</a>
Type	ES EPG/HPG 60 HEX 300
GTIN (EAN)	4050118519655
Qty.	1 items

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**Technical data**

**Dimensions and weights**

Depth	22 mm	Depth (inches)	0.8661 inch
Height	42 mm	Height (inches)	1.6535 inch
Width	42 mm	Width (inches)	1.6535 inch
Net weight	85.36 g		

**Environmental Product Compliance**

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

**Crimp inserts**

Identification number	32	Crimping width	5 mm
Crimp cross-section aluminium	240	Crimp cross-section copper	300
Crimping width in mm	5		

**Description of contact**

Type of contact	DIN 46235 cable lug, DIN 46267 Part 1 cable lug	Conductor cross-section, max. AWG	600
Conductor cross-section, min. AWG	600	Crimping range, max.	300 mm <sup>2</sup>

**tool data crimping**

Crimping type/profile	Hexagonal crimp
Cable lug cross section	nominal 300 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		

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## Accessories

## Tools



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## 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	
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	

300 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/-300	Version
Order No.	<a href="#">1498440000</a>	cable lug, terminal end,300 mm <sup>2</sup>
GTIN (EAN)	4050118307764	
Qty.	10 ST	
Type	KP-M12/-300	Version
Order No.	<a href="#">1498450000</a>	cable lug, terminal end,300 mm <sup>2</sup>
GTIN (EAN)	4050118307788	
Qty.	10 ST	
Type	KP-M14/-300	Version
Order No.	<a href="#">1498550000</a>	cable lug, terminal end,300 mm <sup>2</sup>
GTIN (EAN)	4050118307924	
Qty.	10 ST	

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## Accessories

Type	KP-M16/-300	Version	
Order No.	<a href="#">1498460000</a>		cable lug, terminal end,300 mm <sup>2</sup>
GTIN (EAN)	4050118307870		
Qty.	10 ST		
Type	KP-M20/-300	Version	
Order No.	<a href="#">1498470000</a>		cable lug, terminal end,300 mm <sup>2</sup>
GTIN (EAN)	4050118307849		
Qty.	10 ST		