

**ES EPG/HPG 60 HEX 25****Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 26

D-32758 Detmold

Germany

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, 25mm <sup>2</sup> , Hexagonal crimp
Order No.	<a href="#">2505180000</a>
Type	ES EPG/HPG 60 HEX 25
GTIN (EAN)	4050118519570
Qty.	1 pc(s).

## ES EPG/HPG 60 HEX 25

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## Technical data

### Dimensions and weights

Depth	22 mm	Depth (inches)	0.866 inch
Height	42 mm	Height (inches)	1.654 inch
Width	42 mm	Width (inches)	1.654 inch
Net weight	167 g		

### Crimp inserts

Crimp cross-section aluminium	10	Crimp cross-section copper	25
Crimping width	5 mm	Crimping width in mm	12
Identification number	10		

### Description of contact

Conductor cross-section, max. AWG	4	Conductor cross-section, min. AWG	4
Crimping range, max.	25 mm <sup>2</sup>	Type of contact	DIN 46235 cable lug, DIN 46267 Part 1 cable lug

### tool data crimping

Cable lug cross section	nominal	25 mm <sup>2</sup>
Crimping type/profile	Hexagonal crimp	

### Classifications

ETIM 6.0	EC001282	ETIM 7.0	EC001282
ETIM 8.0	EC001282	ETIM 9.0	EC001282
ETIM 10.0	EC001282	ECLASS 9.0	21-04-90-90
ECLASS 9.1	21-01-90-90	ECLASS 10.0	21-04-90-90
ECLASS 11.0	21-04-90-90	ECLASS 12.0	21-04-90-90
ECLASS 13.0	21-04-90-90	ECLASS 14.0	21-04-90-90
ECLASS 15.0	21-04-90-90		

### Environmental Product Compliance

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

### Downloads

Catalogues	<a href="#">Catalogues in PDF-format</a>
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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 pc(s).		

**25 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	KWPN-M10/-25 90	Version	
Order No.	<a href="#">1497520000</a>		cable lug, terminal end,25 mm <sup>2</sup>
GTIN (EAN)	4050118306989		
Qty.	100 pc(s).		
Type	KWPN-M6/-25 90	Version	
Order No.	<a href="#">1497490000</a>		cable lug, terminal end,25 mm <sup>2</sup>
GTIN (EAN)	4050118306668		
Qty.	100 pc(s).		
Type	KWPN-M8/-25 90	Version	
Order No.	<a href="#">1497510000</a>		cable lug, terminal end,25 mm <sup>2</sup>
GTIN (EAN)	4050118306972		
Qty.	100 pc(s).		
Type	KWPN-M12/-25 90	Version	
Order No.	<a href="#">1497530000</a>		cable lug, terminal end,25 mm <sup>2</sup>
GTIN (EAN)	4050118307108		
Qty.	100 pc(s).		

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## Accessories

25 mm<sup>2</sup>

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## General ordering data

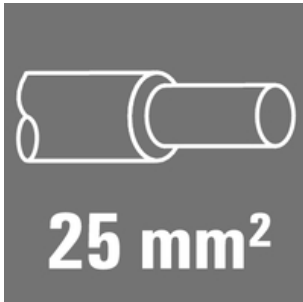
Type	KWN-M8/-25 90	Version
Order No.	<a href="#">1495870000</a>	cable lug, terminal end,25 mm <sup>2</sup> ,25 mm <sup>2</sup> - 25 mm <sup>2</sup>
GTIN (EAN)	4050118305470	
Qty.	100 pc(s).	
Type	KWN-M10/-25 90	Version
Order No.	<a href="#">1495880000</a>	cable lug, terminal end,25 mm <sup>2</sup> ,25 mm <sup>2</sup> - 25 mm <sup>2</sup>
GTIN (EAN)	4050118305449	
Qty.	100 pc(s).	
Type	KWN-M14/-25 90	Version
Order No.	<a href="#">1495900000</a>	cable lug, terminal end,25 mm <sup>2</sup> ,25 mm <sup>2</sup> - 25 mm <sup>2</sup>
GTIN (EAN)	4050118305517	
Qty.	100 pc(s).	
Type	KWN-M12/-25 90	Version
Order No.	<a href="#">1495890000</a>	cable lug, terminal end,25 mm <sup>2</sup> ,25 mm <sup>2</sup> - 25 mm <sup>2</sup>
GTIN (EAN)	4050118305647	
Qty.	100 pc(s).	
Type	KWN-M6/-25 90	Version
Order No.	<a href="#">1495850000</a>	cable lug, terminal end,25 mm <sup>2</sup> ,25 mm <sup>2</sup> - 25 mm <sup>2</sup>
GTIN (EAN)	4050118305456	
Qty.	100 pc(s).	

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## Accessories

25 mm<sup>2</sup>

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## General ordering data

Type	KQN-M16/-25	Version
Order No.	<a href="#">1493490000</a>	cable lug, terminal end,25 mm <sup>2</sup>
GTIN (EAN)	4050118303148	
Qty.	50 pc(s).	
Type	KQN-M6/-25	Version
Order No.	<a href="#">1494130000</a>	cable lug, terminal end,25 mm <sup>2</sup>
GTIN (EAN)	4050118303858	
Qty.	50 pc(s).	
Type	KQN-M12/-25	Version
Order No.	<a href="#">1494160000</a>	cable lug, terminal end,25 mm <sup>2</sup>
GTIN (EAN)	4050118303902	
Qty.	50 pc(s).	
Type	KQN-M10/-25	Version
Order No.	<a href="#">1494150000</a>	cable lug, terminal end,25 mm <sup>2</sup>
GTIN (EAN)	4050118303865	
Qty.	50 pc(s).	
Type	KQN-M5/-25	Version
Order No.	<a href="#">1494120000</a>	cable lug, terminal end,25 mm <sup>2</sup>
GTIN (EAN)	4050118303827	
Qty.	50 pc(s).	
Type	KQN-M8/-25	Version
Order No.	<a href="#">1494140000</a>	cable lug, terminal end,25 mm <sup>2</sup>
GTIN (EAN)	4050118303872	
Qty.	50 pc(s).	

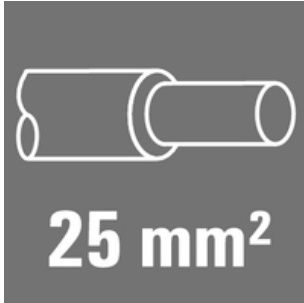
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**Accessories**

**25 mm<sup>2</sup>**



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**General ordering data**

Type	VPLN/-25	Version	
Order No.	<a href="#">1492910000</a>	cable lug, terminal end,25 mm <sup>2</sup> ,25 mm <sup>2</sup> ,None	
GTIN (EAN)	4050118302646		
Qty.	100 pc(s).		

**25 mm<sup>2</sup>**



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**General ordering data**

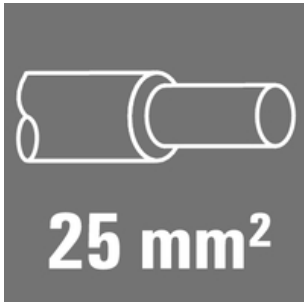
Type	VSTN/-25	Version	
Order No.	<a href="#">1494730000</a>	cable lug, terminal end,25 mm <sup>2</sup> ,25 mm <sup>2</sup> ,None	
GTIN (EAN)	4050118304275		
Qty.	50 pc(s).		

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## Accessories

25 mm<sup>2</sup>

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## General ordering data

Type	KP-M10/-25	Version
Order No.	<a href="#">1497990000</a>	cable lug, terminal end,25 mm <sup>2</sup>
GTIN (EAN)	4050118307535	
Qty.	100 pc(s).	
Type	KP-M6/-25	Version
Order No.	<a href="#">1497970000</a>	cable lug, terminal end,25 mm <sup>2</sup>
GTIN (EAN)	4050118307412	
Qty.	100 pc(s).	
Type	KP-M8/-25	Version
Order No.	<a href="#">1497980000</a>	cable lug, terminal end,25 mm <sup>2</sup>
GTIN (EAN)	4050118307528	
Qty.	100 pc(s).	
Type	KP-M12/-25	Version
Order No.	<a href="#">1498000000</a>	cable lug, terminal end,25 mm <sup>2</sup>
GTIN (EAN)	4050118307504	
Qty.	100 pc(s).	
Type	KP-M16/-25	Version
Order No.	<a href="#">1498010000</a>	cable lug, terminal end,25 mm <sup>2</sup>
GTIN (EAN)	4050118307443	
Qty.	100 pc(s).	

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**Accessories**

**25 mm<sup>2</sup>**



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**General ordering data**

Type	VSTN/25	Version	
Order No.	<a href="#">1493050000</a>	Version	cable lug, terminal end, 25 mm <sup>2</sup> , 25 mm <sup>2</sup> , None
GTIN (EAN)	4050118302783		
Qty.	100 pc(s).		

**Tools**



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- 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>	Version	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 pc(s).		



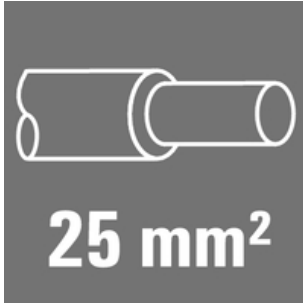
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**Accessories**

**25 mm<sup>2</sup>**



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- 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	VPN/-25	Version	
Order No.	<a href="#">1498640000</a>	cable lug, terminal end,25 mm <sup>2</sup> ,25 mm <sup>2</sup> ,None	
GTIN (EAN)	4050118308013		
Qty.	100 pc(s).		

**25 mm<sup>2</sup>**



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- Insulated ring cable lugs to DIN 46237
- Insulated pin cable lugs to DIN 46231

**General ordering data**

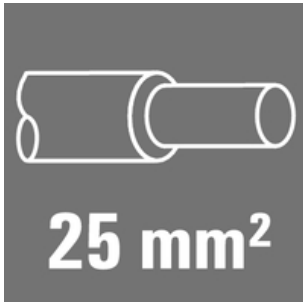
Type	KSN/-25	Version	
Order No.	<a href="#">1492800000</a>	cable lug, terminal end,25 mm <sup>2</sup> ,25 mm <sup>2</sup>	
GTIN (EAN)	4050118302592		
Qty.	50 pc(s).		

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## Accessories

25 mm<sup>2</sup>

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- Insulated ring cable lugs to DIN 46237
- Insulated pin cable lugs to DIN 46231

## General ordering data

Type	KRN-M14/-25	Version
Order No.	<a href="#">1496530000</a>	cable lug, terminal end,25 mm <sup>2</sup> ,25 mm <sup>2</sup> - 25 mm <sup>2</sup>
GTIN (EAN)	4050118305883	
Qty.	100 pc(s).	
Type	KRN-M5/-25	Version
Order No.	<a href="#">1495830000</a>	cable lug, terminal end,25 mm <sup>2</sup> ,25 mm <sup>2</sup> - 25 mm <sup>2</sup>
GTIN (EAN)	4050118305562	
Qty.	100 pc(s).	
Type	KRN-M10/-25	Version
Order No.	<a href="#">1496510000</a>	cable lug, terminal end,25 mm <sup>2</sup> ,25 mm <sup>2</sup> - 25 mm <sup>2</sup>
GTIN (EAN)	4050118305814	
Qty.	100 pc(s).	
Type	KRN-M6/-25	Version
Order No.	<a href="#">1496490000</a>	cable lug, terminal end,25 mm <sup>2</sup> ,25 mm <sup>2</sup> - 25 mm <sup>2</sup>
GTIN (EAN)	4050118305784	
Qty.	100 pc(s).	
Type	KRN-M8/-25	Version
Order No.	<a href="#">1496500000</a>	cable lug, terminal end,25 mm <sup>2</sup> ,25 mm <sup>2</sup> - 25 mm <sup>2</sup>
GTIN (EAN)	4050118305975	
Qty.	100 pc(s).	
Type	KRN-M12/-25	Version
Order No.	<a href="#">1496520000</a>	cable lug, terminal end,25 mm <sup>2</sup> ,25 mm <sup>2</sup> - 25 mm <sup>2</sup>
GTIN (EAN)	4050118306163	
Qty.	100 pc(s).	

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## Accessories

### 240 mm<sup>2</sup>



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### General ordering data

Type	KWN-M8/-25 45	Version	
Order No.	<a href="#">1496190000</a>		cable lug, terminal end,25 mm <sup>2</sup> ,25 mm <sup>2</sup> - 25 mm <sup>2</sup>
GTIN (EAN)	4050118306231		
Qty.	100 pc(s).		
Type	KWN-M12/-25 45	Version	
Order No.	<a href="#">1496210000</a>		cable lug, terminal end,25 mm <sup>2</sup> ,25 mm <sup>2</sup> - 25 mm <sup>2</sup>
GTIN (EAN)	4050118305715		
Qty.	100 pc(s).		
Type	KWN-M6/-25 45	Version	
Order No.	<a href="#">1496180000</a>		cable lug, terminal end,25 mm <sup>2</sup> ,25 mm <sup>2</sup> - 25 mm <sup>2</sup>
GTIN (EAN)	4050118305876		
Qty.	100 pc(s).		
Type	KWN-M10/-25 45	Version	
Order No.	<a href="#">1496200000</a>		cable lug, terminal end,25 mm <sup>2</sup> ,25 mm <sup>2</sup> - 25 mm <sup>2</sup>
GTIN (EAN)	4050118305593		
Qty.	100 pc(s).		