

**ES EPG/HPG 60 HEX 70****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, Hexagonal crimp
Order No.	<a href="#">2505210000</a>
Type	ES EPG/HPG 60 HEX 70
GTIN (EAN)	4050118519594
Qty.	1 pc(s).

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[www.weidmueller.com](http://www.weidmueller.com)**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	136 g		

**Crimp inserts**

Crimp cross-section aluminium	50	Crimp cross-section copper	70
Crimping width	5 mm	Crimping width in mm	5
Identification number	16		

**Description of contact**

Conductor cross-section, max. AWG	2/0	Type of contact	DIN 46235 cable lug, DIN 46267 Part 1 cable lug
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**tool data crimping**

Cable lug cross section	nominal	70 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
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

**Downloads**

Catalogues	<a href="#">Catalogues in PDF-format</a>
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## ES EPG/HPG 60 HEX 70

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## Accessories

70 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-M12/-70 90	Version
Order No.	<a href="#">1497660000</a>	cable lug, terminal end, 70 mm <sup>2</sup>
GTIN (EAN)	4050118307092	
Qty.	25 pc(s).	
Type	KWPN-M16/-70 90	Version
Order No.	<a href="#">1497680000</a>	cable lug, terminal end, 70 mm <sup>2</sup>
GTIN (EAN)	4050118307122	
Qty.	25 pc(s).	
Type	KWPN-M8/-70 90	Version
Order No.	<a href="#">1497640000</a>	cable lug, terminal end, 70 mm <sup>2</sup>
GTIN (EAN)	4050118307047	
Qty.	25 pc(s).	
Type	KWPN-M10/-70 90	Version
Order No.	<a href="#">1497650000</a>	cable lug, terminal end, 70 mm <sup>2</sup>
GTIN (EAN)	4050118307177	
Qty.	25 pc(s).	

70 mm<sup>2</sup>

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- 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/-70 S	Version
Order No.	<a href="#">1494860000</a>	cable lug, terminal end, 70 mm <sup>2</sup>
GTIN (EAN)	4050118304527	
Qty.	25 pc(s).	

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## Accessories

Type	KRN-M12/-70 S	Version
Order No.	<a href="#">1494880000</a>	cable lug, terminal end, 70 mm²
GTIN (EAN)	4050118304435	
Qty.	25 pc(s).	
Type	KRN-M6/-70 S	Version
Order No.	<a href="#">1494850000</a>	cable lug, terminal end, 70 mm²
GTIN (EAN)	4050118304152	
Qty.	25 pc(s).	
Type	KRN-M10/-70 S	Version
Order No.	<a href="#">1494870000</a>	cable lug, terminal end, 70 mm²
GTIN (EAN)	4050118304503	
Qty.	25 pc(s).	

## 70 mm²



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- 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	KWN-M8/-70 45	Version
Order No.	<a href="#">1496310000</a>	cable lug, terminal end, 70 mm²
GTIN (EAN)	4050118305944	
Qty.	25 pc(s).	
Type	KWN-M12/-70 45	Version
Order No.	<a href="#">1496330000</a>	cable lug, terminal end, 70 mm²
GTIN (EAN)	4050118305586	
Qty.	25 pc(s).	
Type	KWN-M10/-70 45	Version
Order No.	<a href="#">1496320000</a>	cable lug, terminal end, 70 mm²
GTIN (EAN)	4050118306255	
Qty.	25 pc(s).	

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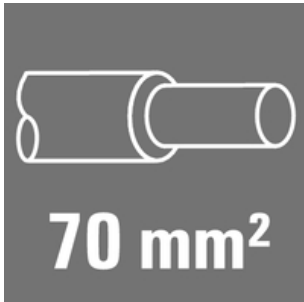
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## Accessories

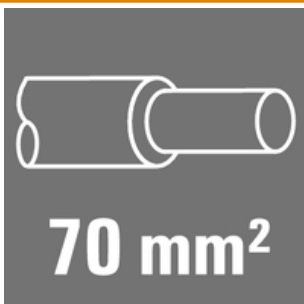
70 mm<sup>2</sup>

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- 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
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## General ordering data

Type	VPLN/-70	Version
Order No.	<a href="#">1492940000</a>	cable lug, terminal end, 70 mm <sup>2</sup> , 70 mm <sup>2</sup>
GTIN (EAN)	4050118302738	
Qty.	100 pc(s).	

70 mm<sup>2</sup>

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- 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	KQN-M16/-70	Version
Order No.	<a href="#">1493240000</a>	cable lug, terminal end, 70 mm <sup>2</sup>
GTIN (EAN)	4050118303131	
Qty.	50 pc(s).	
Type	KQN-M6/-70	Version
Order No.	<a href="#">1493190000</a>	cable lug, terminal end, 70 mm <sup>2</sup>
GTIN (EAN)	4050118303261	
Qty.	50 pc(s).	
Type	KQN-M10/-70	Version
Order No.	<a href="#">1493220000</a>	cable lug, terminal end, 70 mm <sup>2</sup>
GTIN (EAN)	4050118302882	
Qty.	50 pc(s).	
Type	KQN-M8/-70	Version
Order No.	<a href="#">1493210000</a>	cable lug, terminal end, 70 mm <sup>2</sup>
GTIN (EAN)	4050118302875	
Qty.	50 pc(s).	

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## Accessories

Type	KQN-M12/-70	Version
Order No.	<a href="#">1493230000</a>	cable lug, terminal end, 70 mm <sup>2</sup>
GTIN (EAN)	4050118303032	
Qty.	50 pc(s).	
Type	KQN-M20/-70	Version
Order No.	<a href="#">1493250000</a>	cable lug, terminal end, 70 mm <sup>2</sup>
GTIN (EAN)	4050118303087	
Qty.	50 pc(s).	

70 mm<sup>2</sup>

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- 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	KWN-M16/-70 90	Version
Order No.	<a href="#">1496050000</a>	cable lug, terminal end, 70 mm <sup>2</sup>
GTIN (EAN)	4050118305708	
Qty.	25 pc(s).	
Type	KWN-M10/-70 90	Version
Order No.	<a href="#">1496030000</a>	cable lug, terminal end, 70 mm <sup>2</sup>
GTIN (EAN)	4050118305432	
Qty.	25 pc(s).	
Type	KWN-M6/-70 90	Version
Order No.	<a href="#">1496010000</a>	cable lug, terminal end, 70 mm <sup>2</sup>
GTIN (EAN)	4050118305609	
Qty.	25 pc(s).	
Type	KWN-M8/-70 90	Version
Order No.	<a href="#">1496020000</a>	cable lug, terminal end, 70 mm <sup>2</sup>
GTIN (EAN)	4050118305180	
Qty.	25 pc(s).	
Type	KWN-M20/-70 90	Version
Order No.	<a href="#">1496070000</a>	cable lug, terminal end, 70 mm <sup>2</sup>
GTIN (EAN)	4050118305661	
Qty.	25 pc(s).	
Type	KWN-M12/-70 90	Version
Order No.	<a href="#">1496040000</a>	cable lug, terminal end, 70 mm <sup>2</sup>
GTIN (EAN)	4050118305463	
Qty.	25 pc(s).	
Type	KWN-M14/-70 90	Version
Order No.	<a href="#">1494660000</a>	cable lug, terminal end, 70 mm <sup>2</sup>
GTIN (EAN)	4050118304183	
Qty.	25 pc(s).	

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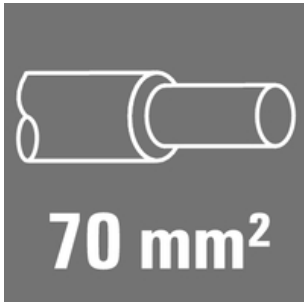
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## Accessories

70 mm<sup>2</sup>

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- 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	KSN/-70	Version
Order No.	<a href="#">1492830000</a>	cable lug, terminal end, 70 mm <sup>2</sup> , 70 mm <sup>2</sup>
GTIN (EAN)	4050118302585	
Qty.	50 pc(s).	

70 mm<sup>2</sup>

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- Compression cable lugs acc. to DIN 46235
- Sheet metal cable lugs acc. to DIN 46234
- Insulated ring cable lugs to DIN 46237
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## General ordering data

Type	VSTN/-70	Version
Order No.	<a href="#">1494760000</a>	cable lug, terminal end, 70 mm <sup>2</sup> , 70 mm <sup>2</sup>
GTIN (EAN)	4050118304299	
Qty.	50 pc(s).	

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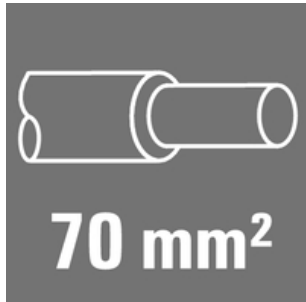
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## Accessories

70 mm<sup>2</sup>

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## General ordering data

Type	VSTN/70	Version
Order No.	<a href="#">1493080000</a>	cable lug, terminal end, 70 mm <sup>2</sup> , 70 mm <sup>2</sup>
GTIN (EAN)	4050118302967	
Qty.	50 pc(s).	

## 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).	



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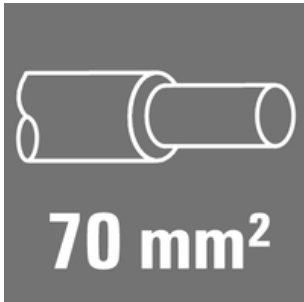
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## Accessories

70 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	VPN/-70	Version
Order No.	<a href="#">1498670000</a>	cable lug, terminal end, 70 mm <sup>2</sup> , 70 mm <sup>2</sup>
GTIN (EAN)	4050118308020	
Qty.	50 pc(s).	

70 mm<sup>2</sup>

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## General ordering data

Type	KRN-M8/-70	Version
Order No.	<a href="#">1496650000</a>	cable lug, terminal end, 70 mm <sup>2</sup>
GTIN (EAN)	4050118305791	
Qty.	25 pc(s).	
Type	KRN-M6/-70	Version
Order No.	<a href="#">1496640000</a>	cable lug, terminal end, 70 mm <sup>2</sup>
GTIN (EAN)	4050118305951	
Qty.	25 pc(s).	
Type	KRN-M10/-70	Version
Order No.	<a href="#">1496670000</a>	cable lug, terminal end, 70 mm <sup>2</sup>
GTIN (EAN)	4050118305845	
Qty.	25 pc(s).	
Type	KRN-M16/-70	Version
Order No.	<a href="#">1495580000</a>	cable lug, terminal end, 70 mm <sup>2</sup>
GTIN (EAN)	4050118305340	
Qty.	25 pc(s).	

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## Accessories

Type	KRN-M12/-70	Version
Order No.	<a href="#">1495570000</a>	cable lug, terminal end, 70 mm²
GTIN (EAN)	4050118304992	
Qty.	25 pc(s).	
Type	KRN-M14/-70	Version
Order No.	<a href="#">1495770000</a>	cable lug, terminal end, 70 mm²
GTIN (EAN)	4050118305166	
Qty.	25 pc(s).	
Type	KRN-M20/-70	Version
Order No.	<a href="#">1495590000</a>	cable lug, terminal end, 70 mm²
GTIN (EAN)	4050118305302	
Qty.	25 pc(s).	

## 70 mm²



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- Compression cable lugs acc. to DIN 46235
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- Insulated ring cable lugs to DIN 46237
- Insulated pin cable lugs to DIN 46231

## General ordering data

Type	KP-M12/-70	Version
Order No.	<a href="#">1498150000</a>	cable lug, terminal end, 70 mm²
GTIN (EAN)	4050118307467	
Qty.	50 pc(s).	
Type	KP-M20/-70	Version
Order No.	<a href="#">1498170000</a>	cable lug, terminal end, 70 mm²
GTIN (EAN)	4050118307344	
Qty.	50 pc(s).	
Type	KP-M10/-70	Version
Order No.	<a href="#">1498140000</a>	cable lug, terminal end, 70 mm²
GTIN (EAN)	4050118307429	
Qty.	50 pc(s).	
Type	KP-M14/-70	Version
Order No.	<a href="#">1498560000</a>	cable lug, terminal end, 70 mm²
GTIN (EAN)	4050118307696	
Qty.	50 pc(s).	
Type	KP-M16/-70	Version
Order No.	<a href="#">1498160000</a>	cable lug, terminal end, 70 mm²
GTIN (EAN)	4050118307481	
Qty.	50 pc(s).	
Type	KP-M8/-70	Version
Order No.	<a href="#">1498130000</a>	cable lug, terminal end, 70 mm²
GTIN (EAN)	4050118307351	
Qty.	50 pc(s).	

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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 60	Version
Order No.	<a href="#">2453810000</a>	Pressing tools, Tools, Pressing tool, 6mm <sup>2</sup> , 300mm <sup>2</sup> , Hexagonal crimp,
GTIN (EAN)	4050118468434	WM crimp, Indent crimp, Trapezoidal crimp, Oval crimping
Qty.	1 pc(s).	