

**ES EPG/HPG 60 WM 16**

**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, 16mm <sup>2</sup> , WM crimp
Order No.	<a href="#">2469550000</a>
Type	ES EPG/HPG 60 WM 16
GTIN (EAN)	4050118483833
Qty.	1 pc(s).

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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	149 g		

### Crimp inserts

Crimp cross-section copper	16	Crimping width	7 mm
Crimping width in mm	7		

### Description of contact

Conductor cross-section, max. AWG	6	Conductor cross-section, min. AWG	6
Crimping range, max.	16 mm <sup>2</sup>	Type of contact	Euro series cable lug

### tool data crimping

Cable lug cross section	nominal	16 mm <sup>2</sup>
Crimping type/profile	WM 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

16 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-M5/-16	Version
Order No.	<a href="#">1496970000</a>	cable lug, terminal end, 16 mm <sup>2</sup> , 16 mm <sup>2</sup> - 16 mm <sup>2</sup>
GTIN (EAN)	4050118306569	
Qty.	100 pc(s).	
Type	KRN-M10/-16	Version
Order No.	<a href="#">1497000000</a>	cable lug, terminal end, 16 mm <sup>2</sup> , 16 mm <sup>2</sup> - 16 mm <sup>2</sup>
GTIN (EAN)	4050118306460	
Qty.	100 pc(s).	
Type	KRN-M8/-16	Version
Order No.	<a href="#">1496990000</a>	cable lug, terminal end, 16 mm <sup>2</sup> , 16 mm <sup>2</sup> - 16 mm <sup>2</sup>
GTIN (EAN)	4050118306514	
Qty.	100 pc(s).	
Type	KRN-M12/-16	Version
Order No.	<a href="#">1497010000</a>	cable lug, terminal end, 16 mm <sup>2</sup> , 16 mm <sup>2</sup> - 16 mm <sup>2</sup>
GTIN (EAN)	4050118306538	
Qty.	100 pc(s).	
Type	KRN-M6/-16	Version
Order No.	<a href="#">1496980000</a>	cable lug, terminal end, 16 mm <sup>2</sup> , 16 mm <sup>2</sup> - 16 mm <sup>2</sup>
GTIN (EAN)	4050118306583	
Qty.	100 pc(s).	

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16 mm<sup>2</sup>

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## General ordering data

Type	KWN-M8/-16 45	Version
Order No.	<a href="#">1496880000</a>	cable lug, terminal end, 16 mm <sup>2</sup> , 16 mm <sup>2</sup> - 16 mm <sup>2</sup>
GTIN (EAN)	4050118306422	
Qty.	100 pc(s).	
Type	KWN-M5/-16 45	Version
Order No.	<a href="#">1496850000</a>	cable lug, terminal end, 16 mm <sup>2</sup> , 16 mm <sup>2</sup> - 16 mm <sup>2</sup>
GTIN (EAN)	4050118306408	
Qty.	100 pc(s).	
Type	KWN-M10/-16 45	Version
Order No.	<a href="#">1496890000</a>	cable lug, terminal end, 16 mm <sup>2</sup> , 16 mm <sup>2</sup> - 16 mm <sup>2</sup>
GTIN (EAN)	4050118306194	
Qty.	100 pc(s).	
Type	KWN-M6/-16 45	Version
Order No.	<a href="#">1496870000</a>	cable lug, terminal end, 16 mm <sup>2</sup> , 16 mm <sup>2</sup> - 16 mm <sup>2</sup>
GTIN (EAN)	4050118306446	
Qty.	100 pc(s).	

16 mm<sup>2</sup>

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## General ordering data

Type	KSN/-16	Version
Order No.	<a href="#">1492790000</a>	cable lug, terminal end, 16 mm <sup>2</sup> , 16 mm <sup>2</sup>
GTIN (EAN)	4050118302745	
Qty.	100 pc(s).	

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## Accessories

16 mm<sup>2</sup>

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## General ordering data

Type	KWN-M8/-16 90	Version
Order No.	<a href="#">1497100000</a>	cable lug, terminal end, 16 mm <sup>2</sup> , 16 mm <sup>2</sup> - 16 mm <sup>2</sup>
GTIN (EAN)	4050118306804	
Qty.	100 pc(s).	
Type	KWN-M5/-16 90	Version
Order No.	<a href="#">1497080000</a>	cable lug, terminal end, 16 mm <sup>2</sup> , 16 mm <sup>2</sup> - 16 mm <sup>2</sup>
GTIN (EAN)	4050118306392	
Qty.	100 pc(s).	
Type	KWN-M6/16 90	Version
Order No.	<a href="#">1497090000</a>	cable lug, terminal end, 16 mm <sup>2</sup> , 16 mm <sup>2</sup> - 16 mm <sup>2</sup>
GTIN (EAN)	4050118306743	
Qty.	100 pc(s).	
Type	KWN-M10/-16 90	Version
Order No.	<a href="#">1497110000</a>	cable lug, terminal end, 16 mm <sup>2</sup> , 16 mm <sup>2</sup> - 16 mm <sup>2</sup>
GTIN (EAN)	4050118306705	
Qty.	100 pc(s).	
Type	KWN-M12/-16 90	Version
Order No.	<a href="#">1497120000</a>	cable lug, terminal end, 16 mm <sup>2</sup> , 16 mm <sup>2</sup> - 16 mm <sup>2</sup>
GTIN (EAN)	4050118306736	
Qty.	100 pc(s).	

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**Accessories**

**16 mm<sup>2</sup>**



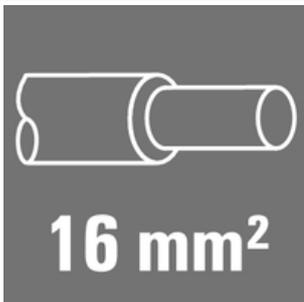
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**General ordering data**

Type	VPN/-16	Version	
Order No.	<a href="#">1498630000</a>	cable lug, terminal end, 16 mm <sup>2</sup> , 16 mm <sup>2</sup> , None	
GTIN (EAN)	4050118307856		
Qty.	100 pc(s).		

**16 mm<sup>2</sup>**



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**General ordering data**

Type	KP-M8/-16	Version	
Order No.	<a href="#">1497940000</a>	cable lug, terminal end, 16 mm <sup>2</sup>	
GTIN (EAN)	4050118307269		
Qty.	100 pc(s).		
Type	KP-M5/-16	Version	
Order No.	<a href="#">1497920000</a>	cable lug, terminal end, 16 mm <sup>2</sup>	
GTIN (EAN)	4050118307542		
Qty.	100 pc(s).		
Type	KP-M6/-16	Version	
Order No.	<a href="#">1497930000</a>	cable lug, terminal end, 16 mm <sup>2</sup>	
GTIN (EAN)	4050118307290		
Qty.	100 pc(s).		
Type	KP-M10/-16	Version	
Order No.	<a href="#">1497950000</a>	cable lug, terminal end, 16 mm <sup>2</sup>	
GTIN (EAN)	4050118307450		
Qty.	100 pc(s).		

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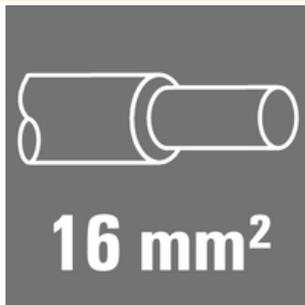
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## Accessories

Type	KP-M12/-16	Version	
Order No.	<a href="#">1497960000</a>		cable lug, terminal end, 16 mm <sup>2</sup>
GTIN (EAN)	4050118307436		
Qty.	100 pc(s).		

### 16 mm<sup>2</sup>



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### General ordering data

Type	KQN-M12/-16	Version	
Order No.	<a href="#">1494110000</a>		cable lug, terminal end, 16 mm <sup>2</sup>
GTIN (EAN)	4050118303773		
Qty.	100 pc(s).		
Type	KQN-M8/-16	Version	
Order No.	<a href="#">1494090000</a>		cable lug, terminal end, 16 mm <sup>2</sup>
GTIN (EAN)	4050118303742		
Qty.	100 pc(s).		
Type	KQN-M6/-16	Version	
Order No.	<a href="#">1494080000</a>		cable lug, terminal end, 16 mm <sup>2</sup>
GTIN (EAN)	4050118303636		
Qty.	100 pc(s).		
Type	KQN-M5/-16	Version	
Order No.	<a href="#">1494070000</a>		cable lug, terminal end, 16 mm <sup>2</sup>
GTIN (EAN)	4050118303650		
Qty.	100 pc(s).		
Type	KQN-M10/-16	Version	
Order No.	<a href="#">1494100000</a>		cable lug, terminal end, 16 mm <sup>2</sup>
GTIN (EAN)	4050118303728		
Qty.	100 pc(s).		

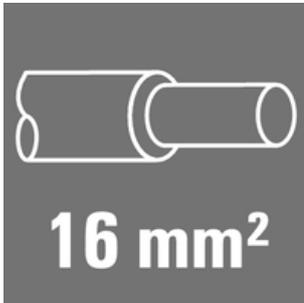
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**Accessories**

**16 mm<sup>2</sup>**



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**General ordering data**

Type	VSTN/16	Version	
Order No.	<a href="#">1493040000</a>		cable lug, terminal end, 16 mm <sup>2</sup> , 16 mm <sup>2</sup> , None
GTIN (EAN)	4050118302981		
Qty.	100 pc(s).		

**16 mm<sup>2</sup>**



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**General ordering data**

Type	VSTN/-16	Version	
Order No.	<a href="#">1497140000</a>		cable lug, terminal end, 16 mm <sup>2</sup> , 16 mm <sup>2</sup> , None
GTIN (EAN)	4050118306620		
Qty.	50 pc(s).		

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## Accessories

### 16 mm<sup>2</sup>



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### General ordering data

Type	KWPN-M6/-16 90	Version	
Order No.	<a href="#">1497440000</a>		cable lug, terminal end, 16 mm <sup>2</sup>
GTIN (EAN)	4050118306644		
Qty.	100 pc(s).		
Type	KWPN-M8/-16 90	Version	
Order No.	<a href="#">1497450000</a>		cable lug, terminal end, 16 mm <sup>2</sup>
GTIN (EAN)	4050118306873		
Qty.	100 pc(s).		
Type	KWPN-M12/-16 90	Version	
Order No.	<a href="#">1497480000</a>		cable lug, terminal end, 16 mm <sup>2</sup>
GTIN (EAN)	4050118306866		
Qty.	100 pc(s).		
Type	KWPN-M10/-16 90	Version	
Order No.	<a href="#">1497470000</a>		cable lug, terminal end, 16 mm <sup>2</sup>
GTIN (EAN)	4050118307016		
Qty.	100 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).		

### 16 mm<sup>2</sup>



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#### General ordering data

Type	KQNG-M6/-16	Version	
Order No.	<a href="#">1492700000</a>	cable lug, terminal end, 16 mm <sup>2</sup> , 16 mm <sup>2</sup>	
GTIN (EAN)	4050118302493		
Qty.	50 pc(s).		

Type	KQNG-M8/-16	Version	
Order No.	<a href="#">1492710000</a>	cable lug, terminal end, 16 mm <sup>2</sup> , 16 mm <sup>2</sup>	
GTIN (EAN)	4050118302677		
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 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).	

16 mm<sup>2</sup>

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## General ordering data

Type	VPLN/-16	Version
Order No.	<a href="#">1492900000</a>	cable lug, terminal end, 16 mm <sup>2</sup> , 16 mm <sup>2</sup> , None
GTIN (EAN)	4050118302714	
Qty.	100 pc(s).	