

**ES APG 80 WM 240****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 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**

Version	240mm <sup>2</sup> , WM crimp
Order No.	<a href="#">1502580000</a>
Type	ES APG 80 WM 240
GTIN (EAN)	4050118310689
Qty.	1 pc(s).

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[www.weidmueller.com](http://www.weidmueller.com)**Technical data****Dimensions and weights**

Net weight	302.8 g
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**Crimp inserts**

Crimp cross-section copper	240	Crimping width	7 mm
Crimping width in mm	7		

**Description of contact**

Conductor cross-section, max. AWG	450	Crimping range, max.	240 mm <sup>2</sup>
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**tool data crimping**

Cable lug cross section	nominal	240 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
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

**Environmental Product Compliance**

REACH SVHC	Lead 7439-92-1
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**Downloads**

Catalogues	<a href="#">Catalogues in PDF-format</a>
Brochures	

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## Accessories

240 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-M14/-240	Version
Order No.	<a href="#">1497270000</a>	cable lug, terminal end, 240 mm <sup>2</sup>
GTIN (EAN)	4050118306842	
Qty.	25 pc(s).	
Type	KRN-M10/-240	Version
Order No.	<a href="#">1495490000</a>	cable lug, terminal end, 240 mm <sup>2</sup>
GTIN (EAN)	4050118305050	
Qty.	25 pc(s).	
Type	KRN-M20/-240	Version
Order No.	<a href="#">1495520000</a>	cable lug, terminal end, 240 mm <sup>2</sup>
GTIN (EAN)	4050118305104	
Qty.	25 pc(s).	
Type	KRN-M8/-240	Version
Order No.	<a href="#">1495480000</a>	cable lug, terminal end, 240 mm <sup>2</sup>
GTIN (EAN)	4050118304756	
Qty.	25 pc(s).	
Type	KRN-M12/-240	Version
Order No.	<a href="#">1495500000</a>	cable lug, terminal end, 240 mm <sup>2</sup>
GTIN (EAN)	4050118305142	
Qty.	25 pc(s).	
Type	KRN-M16/-240	Version
Order No.	<a href="#">1495510000</a>	cable lug, terminal end, 240 mm <sup>2</sup>
GTIN (EAN)	4050118304770	
Qty.	25 pc(s).	

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## General ordering data

Type	KWN-M20/-240 45	Version
Order No.	<a href="#">1495420000</a>	cable lug, terminal end, 240 mm <sup>2</sup>
GTIN (EAN)	4050118305234	
Qty.	15 pc(s).	
Type	KWN-M12/-240 45	Version
Order No.	<a href="#">1495400000</a>	cable lug, terminal end, 240 mm <sup>2</sup>
GTIN (EAN)	4050118305227	
Qty.	15 pc(s).	
Type	KWN-M16/-240 45	Version
Order No.	<a href="#">1495410000</a>	cable lug, terminal end, 240 mm <sup>2</sup>
GTIN (EAN)	4050118305203	
Qty.	15 pc(s).	

240 mm<sup>2</sup>

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## General ordering data

Type	KWPN-M20/-240 90	Version
Order No.	<a href="#">1496750000</a>	cable lug, terminal end, 240 mm <sup>2</sup>
GTIN (EAN)	4050118306095	
Qty.	20 pc(s).	
Type	KWPN-M16/-240 90	Version
Order No.	<a href="#">1496740000</a>	cable lug, terminal end, 240 mm <sup>2</sup>
GTIN (EAN)	4050118306507	
Qty.	20 pc(s).	

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## Accessories

Type	KWPN-M12/-240 90	Version
Order No.	<a href="#">1496730000</a>	cable lug, terminal end, 240 mm <sup>2</sup>
GTIN (EAN)	4050118306279	
Qty.	20 pc(s).	

240 mm<sup>2</sup>

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## General ordering data

Type	VSTN/-240	Version
Order No.	<a href="#">1497400000</a>	cable lug, terminal end, 240 mm <sup>2</sup> , 240 mm <sup>2</sup>
GTIN (EAN)	4050118306965	
Qty.	25 pc(s).	

240 mm<sup>2</sup>

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## General ordering data

Type	VPN/-240	Version
Order No.	<a href="#">1498730000</a>	cable lug, terminal end, 240 mm <sup>2</sup> , 240 mm <sup>2</sup>
GTIN (EAN)	4050118308044	
Qty.	10 pc(s).	

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## Accessories

### Tools



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#### General ordering data

Type	APG 80	Version
Order No.	<a href="#">1502390000</a>	6mm <sup>2</sup> , 400mm <sup>2</sup>
GTIN (EAN)	4050118310627	
Qty.	1 pc(s).	

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



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#### General ordering data

Type	KRN-M16/-240 S	Version
Order No.	<a href="#">1494370000</a>	cable lug, terminal end, 240 mm <sup>2</sup>
GTIN (EAN)	4050118304046	
Qty.	5 pc(s).	
Type	KRN-M12/-240 S	Version
Order No.	<a href="#">1494350000</a>	cable lug, terminal end, 240 mm <sup>2</sup>
GTIN (EAN)	4050118303933	
Qty.	5 pc(s).	
Type	KRN-M10/-240 S	Version
Order No.	<a href="#">1494340000</a>	cable lug, terminal end, 240 mm <sup>2</sup>
GTIN (EAN)	4050118304039	
Qty.	5 pc(s).	

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240 mm<sup>2</sup>

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## General ordering data

Type	KP-M20/-240	Version
Order No.	<a href="#">1498430000</a>	cable lug, terminal end, 240 mm <sup>2</sup>
GTIN (EAN)	4050118307832	
Qty.	20 pc(s).	
Type	KP-M14/-240	Version
Order No.	<a href="#">1498530000</a>	cable lug, terminal end, 240 mm <sup>2</sup>
GTIN (EAN)	4050118307689	
Qty.	20 pc(s).	
Type	KP-M10/-240	Version
Order No.	<a href="#">1498390000</a>	cable lug, terminal end, 240 mm <sup>2</sup>
GTIN (EAN)	4050118307818	
Qty.	20 pc(s).	
Type	KP-M16/-240	Version
Order No.	<a href="#">1498420000</a>	cable lug, terminal end, 240 mm <sup>2</sup>
GTIN (EAN)	4050118307825	
Qty.	20 pc(s).	
Type	KP-M12/-240	Version
Order No.	<a href="#">1498410000</a>	cable lug, terminal end, 240 mm <sup>2</sup>
GTIN (EAN)	4050118307672	
Qty.	20 pc(s).	

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240 mm<sup>2</sup>

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## General ordering data

Type	KQN-M10/-240	Version
Order No.	<a href="#">1493460000</a>	cable lug, terminal end, 240 mm <sup>2</sup>
GTIN (EAN)	4050118303230	
Qty.	25 pc(s).	
Type	KQN-M12/-240	Version
Order No.	<a href="#">1493470000</a>	cable lug, terminal end, 240 mm <sup>2</sup>
GTIN (EAN)	4050118303551	
Qty.	25 pc(s).	
Type	KQN-M16/-240	Version
Order No.	<a href="#">1493480000</a>	cable lug, terminal end, 240 mm <sup>2</sup>
GTIN (EAN)	4050118303209	
Qty.	25 pc(s).	

240 mm<sup>2</sup>

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## General ordering data

Type	KWN-M10/-240 90	Version
Order No.	<a href="#">1494590000</a>	cable lug, terminal end, 240 mm <sup>2</sup>
GTIN (EAN)	4050118304145	
Qty.	25 pc(s).	
Type	KWN-M12/-240 90	Version
Order No.	<a href="#">1494610000</a>	cable lug, terminal end, 240 mm <sup>2</sup>
GTIN (EAN)	4050118304244	
Qty.	25 pc(s).	



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Type	KWN-M16/-240 90	Version
Order No.	<a href="#">1494620000</a>	cable lug, terminal end,240 mm <sup>2</sup>
GTIN (EAN)	4050118304237	
Qty.	25 pc(s).	
Type	KWN-M20/-240 90	Version
Order No.	<a href="#">1494630000</a>	cable lug, terminal end,240 mm <sup>2</sup>
GTIN (EAN)	4050118304138	
Qty.	25 pc(s).	