

**ES APG 80 HEX 10****Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 26

D-32758 Detmold

Germany

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	10mm <sup>2</sup> , Hexagonal crimp
Order No.	<a href="#">1502620000</a>
Type	ES APG 80 HEX 10
GTIN (EAN)	4050118310818
Qty.	1 items

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**Technical data**

**Dimensions and weights**

Net weight 337.2 g

**Environmental Product Compliance**

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

**Crimp inserts**

Identification number	6	Crimping width	7 mm
Crimp cross-section copper	10	Crimping width in mm	7

**Description of contact**

Conductor cross-section, max. AWG	8	Conductor cross-section, min. AWG	8
Crimping range, max.	10 mm <sup>2</sup>		

**tool data crimping**

Crimping type/profile	Hexagonal crimp		
Cable lug cross section	nominal		10 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		

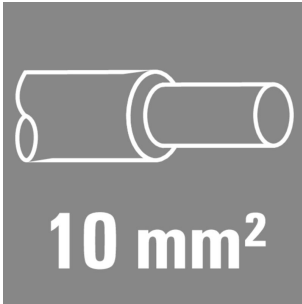
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## Accessories

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### 10 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-M4/-10	Version
Order No.	<a href="#">1496900000</a>	cable lug, terminal end, 10 mm <sup>2</sup> , 10 mm <sup>2</sup> - 10 mm <sup>2</sup>
GTIN (EAN)	4050118306293	
Qty.	100 ST	
Type	KRN-M5/-10	Version
Order No.	<a href="#">1496910000</a>	cable lug, terminal end, 10 mm <sup>2</sup> , 10 mm <sup>2</sup> - 10 mm <sup>2</sup>
GTIN (EAN)	4050118306378	
Qty.	100 ST	
Type	KRN-M6/-10	Version
Order No.	<a href="#">1496920000</a>	cable lug, terminal end, 10 mm <sup>2</sup> , 10 mm <sup>2</sup> - 10 mm <sup>2</sup>
GTIN (EAN)	4050118306439	
Qty.	100 ST	
Type	KRN-M8/-10	Version
Order No.	<a href="#">1496930000</a>	cable lug, terminal end, 10 mm <sup>2</sup> , 10 mm <sup>2</sup> - 10 mm <sup>2</sup>
GTIN (EAN)	4050118306552	
Qty.	100 ST	
Type	KRN-M10/-10	Version
Order No.	<a href="#">1496940000</a>	cable lug, terminal end, 10 mm <sup>2</sup> , 10 mm <sup>2</sup> - 10 mm <sup>2</sup>
GTIN (EAN)	4050118306521	
Qty.	100 ST	
Type	KRN-M12/-10	Version
Order No.	<a href="#">1496950000</a>	cable lug, terminal end, 10 mm <sup>2</sup> , 10 mm <sup>2</sup> - 10 mm <sup>2</sup>
GTIN (EAN)	4050118306453	
Qty.	100 ST	
Type	KWN-M5/-10 90	Version
Order No.	<a href="#">1497020000</a>	cable lug, terminal end, 10 mm <sup>2</sup> , 10 mm <sup>2</sup> - 10 mm <sup>2</sup>
GTIN (EAN)	4050118306712	
Qty.	100 ST	
Type	KWN-M6/-10 90	Version
Order No.	<a href="#">1497030000</a>	cable lug, terminal end, 10 mm <sup>2</sup> , 10 mm <sup>2</sup> - 10 mm <sup>2</sup>
GTIN (EAN)	4050118306484	
Qty.	100 ST	
Type	KWN-M8/-10 90	Version
Order No.	<a href="#">1497040000</a>	cable lug, terminal end, 10 mm <sup>2</sup> , 10 mm <sup>2</sup> - 10 mm <sup>2</sup>
GTIN (EAN)	4050118306576	
Qty.	100 ST	
Type	KWN-M10/-10 90	Version
Order No.	<a href="#">1497050000</a>	cable lug, terminal end, 10 mm <sup>2</sup> , 10 mm <sup>2</sup> - 10 mm <sup>2</sup>
GTIN (EAN)	4050118306750	
Qty.	100 ST	

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Type	KWN-M12/-10 90	Version
Order No.	<a href="#">1497070000</a>	cable lug, terminal end,10 mm <sup>2</sup> ,10 mm <sup>2</sup> - 10 mm <sup>2</sup>
GTIN (EAN)	4050118306606	
Qty.	100 ST	
Type	KWN-M5/-10 45	Version
Order No.	<a href="#">1496810000</a>	cable lug, terminal end,10 mm <sup>2</sup> ,10 mm <sup>2</sup> - 10 mm <sup>2</sup>
GTIN (EAN)	4050118306309	
Qty.	100 ST	
Type	KWN-M6/-10 45	Version
Order No.	<a href="#">1496820000</a>	cable lug, terminal end,10 mm <sup>2</sup> ,10 mm <sup>2</sup> - 10 mm <sup>2</sup>
GTIN (EAN)	4050118306286	
Qty.	100 ST	
Type	KWN-M8/-10 45	Version
Order No.	<a href="#">1496830000</a>	cable lug, terminal end,10 mm <sup>2</sup> ,10 mm <sup>2</sup> - 10 mm <sup>2</sup>
GTIN (EAN)	4050118306330	
Qty.	100 ST	
Type	KWN-M10/-10 45	Version
Order No.	<a href="#">1496840000</a>	cable lug, terminal end,10 mm <sup>2</sup> ,10 mm <sup>2</sup> - 10 mm <sup>2</sup>
GTIN (EAN)	4050118306361	
Qty.	100 ST	
Type	VSTN/-10	Version
Order No.	<a href="#">1497130000</a>	cable lug, terminal end,10 mm <sup>2</sup> ,10 mm <sup>2</sup> ,None
GTIN (EAN)	4050118306491	
Qty.	50 ST	
Type	KP-M5/-10	Version
Order No.	<a href="#">1497870000</a>	cable lug, terminal end,10 mm <sup>2</sup>
GTIN (EAN)	4050118307252	
Qty.	100 ST	
Type	KP-M6/-10	Version
Order No.	<a href="#">1497880000</a>	cable lug, terminal end,10 mm <sup>2</sup>
GTIN (EAN)	4050118307283	
Qty.	100 ST	
Type	KP-M8/-10	Version
Order No.	<a href="#">1497890000</a>	cable lug, terminal end,10 mm <sup>2</sup>
GTIN (EAN)	4050118307573	
Qty.	100 ST	
Type	KP-M10/-10	Version
Order No.	<a href="#">1497910000</a>	cable lug, terminal end,10 mm <sup>2</sup>
GTIN (EAN)	4050118307276	
Qty.	100 ST	
Type	KWPN-M6/-10 90	Version
Order No.	<a href="#">1497420000</a>	cable lug, terminal end,10 mm <sup>2</sup>
GTIN (EAN)	4050118307023	
Qty.	100 ST	
Type	KWPN-M8/-10 90	Version
Order No.	<a href="#">1497430000</a>	cable lug, terminal end,10 mm <sup>2</sup>
GTIN (EAN)	4050118306927	
Qty.	100 ST	
Type	VPN/-10	Version
Order No.	<a href="#">1498620000</a>	cable lug, terminal end,10 mm <sup>2</sup> ,10 mm <sup>2</sup> ,None
GTIN (EAN)	4050118308136	
Qty.	100 ST	

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Type	KQN-M4/-10	Version
Order No.	<a href="#">1494010000</a>	cable lug, terminal end,10 mm <sup>2</sup>
GTIN (EAN)	4050118303810	
Qty.	100 ST	
Type	KQN-M5/-10	Version
Order No.	<a href="#">1494020000</a>	cable lug, terminal end,10 mm <sup>2</sup>
GTIN (EAN)	4050118303681	
Qty.	100 ST	
Type	KQN-M6/-10	Version
Order No.	<a href="#">1494030000</a>	cable lug, terminal end,10 mm <sup>2</sup>
GTIN (EAN)	4050118303483	
Qty.	100 ST	
Type	KQN-M8/-10	Version
Order No.	<a href="#">1494040000</a>	cable lug, terminal end,10 mm <sup>2</sup>
GTIN (EAN)	4050118303803	
Qty.	100 ST	
Type	KQN-M10/-10	Version
Order No.	<a href="#">1494050000</a>	cable lug, terminal end,10 mm <sup>2</sup>
GTIN (EAN)	4050118303711	
Qty.	100 ST	
Type	KQN-M12/-10	Version
Order No.	<a href="#">1494060000</a>	cable lug, terminal end,10 mm <sup>2</sup>
GTIN (EAN)	4050118304008	
Qty.	100 ST	
Type	KQNG-M5/-10	Version
Order No.	<a href="#">1492680000</a>	cable lug, terminal end,10 mm <sup>2</sup> ,10 mm <sup>2</sup>
GTIN (EAN)	4050118302479	
Qty.	100 ST	
Type	KQNG-M6/-10	Version
Order No.	<a href="#">1492690000</a>	cable lug, terminal end,10 mm <sup>2</sup> ,10 mm <sup>2</sup>
GTIN (EAN)	4050118302394	
Qty.	100 ST	
Type	KSN/-10	Version
Order No.	<a href="#">1492780000</a>	cable lug, terminal end,10 mm <sup>2</sup> ,10 mm <sup>2</sup>
GTIN (EAN)	4050118302806	
Qty.	100 ST	
Type	VPLN/-10	Version
Order No.	<a href="#">1492890000</a>	cable lug, terminal end,10 mm <sup>2</sup> ,10 mm <sup>2</sup> ,None
GTIN (EAN)	4050118302561	
Qty.	100 ST	
Type	VSTN/10	Version
Order No.	<a href="#">1493030000</a>	cable lug, terminal end,10 mm <sup>2</sup> ,10 mm <sup>2</sup> ,None
GTIN (EAN)	4050118302776	
Qty.	100 ST	