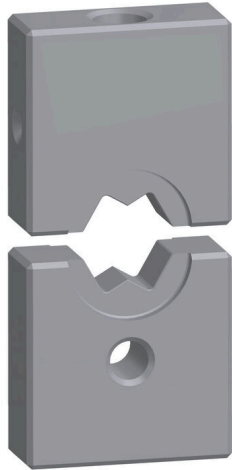


**ES APG 80 WM 50****Weidmüller Interface GmbH & Co. KG**Klingenbergstraße 26  
D-32758 Detmold  
Germany

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	50mm <sup>2</sup> , WM crimp
Order No.	<a href="#">1502500000</a>
Type	ES APG 80 WM 50
GTIN (EAN)	4050118310658
Qty.	1 items

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**Technical data**

**Dimensions and weights**

Net weight 346.3 g

**Environmental Product Compliance**

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

**Crimp inserts**

Crimping width 12 mm Crimp cross-section copper 50  
 Crimping width in mm 12

**Description of contact**

Conductor cross-section, max. AWG 1 Conductor cross-section, min. AWG 1  
 Crimping range, max. 50 mm<sup>2</sup>

**tool data crimping**

Crimping type/profile WM crimp  
 Cable lug cross section nominal 50 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		

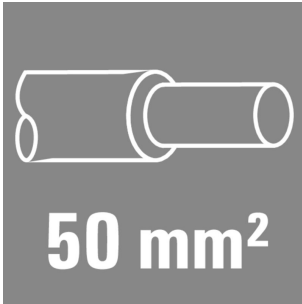
**ES APG 80 WM 50**

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**Accessories**

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**50 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-M6/-50	Version
Order No.	<a href="#">1496590000</a>	cable lug, terminal end,50 mm <sup>2</sup> ,50 mm <sup>2</sup> - 50 mm <sup>2</sup>
GTIN (EAN)	4050118305746	
Qty.	100 ST	
Type	KRN-M8/-50	Version
Order No.	<a href="#">1496600000</a>	cable lug, terminal end,50 mm <sup>2</sup> ,50 mm <sup>2</sup> - 50 mm <sup>2</sup>
GTIN (EAN)	4050118306149	
Qty.	100 ST	
Type	KRN-M10/-50	Version
Order No.	<a href="#">1496610000</a>	cable lug, terminal end,50 mm <sup>2</sup> ,50 mm <sup>2</sup> - 50 mm <sup>2</sup>
GTIN (EAN)	4050118306064	
Qty.	100 ST	
Type	KRN-M12/-50	Version
Order No.	<a href="#">1496620000</a>	cable lug, terminal end,50 mm <sup>2</sup> ,50 mm <sup>2</sup> - 50 mm <sup>2</sup>
GTIN (EAN)	4050118305722	
Qty.	100 ST	
Type	KRN-M14/-50	Version
Order No.	<a href="#">1495750000</a>	cable lug, terminal end,50 mm <sup>2</sup> ,50 mm <sup>2</sup> - 50 mm <sup>2</sup>
GTIN (EAN)	4050118305197	
Qty.	100 ST	
Type	KRN-M16/-50	Version
Order No.	<a href="#">1496630000</a>	cable lug, terminal end,50 mm <sup>2</sup> ,50 mm <sup>2</sup> - 50 mm <sup>2</sup>
GTIN (EAN)	4050118306200	
Qty.	100 ST	
Type	KRN-M20/-50	Version
Order No.	<a href="#">1495840000</a>	cable lug, terminal end,50 mm <sup>2</sup> ,50 mm <sup>2</sup> - 50 mm <sup>2</sup>
GTIN (EAN)	4050118305364	
Qty.	100 ST	
Type	KRN-M6/-50 S	Version
Order No.	<a href="#">1494820000</a>	cable lug, terminal end,50 mm <sup>2</sup> ,50 mm <sup>2</sup> - 50 mm <sup>2</sup>
GTIN (EAN)	4050118304114	
Qty.	25 ST	
Type	KRN-M8/-50 S	Version
Order No.	<a href="#">1494830000</a>	cable lug, terminal end,50 mm <sup>2</sup> ,50 mm <sup>2</sup> - 50 mm <sup>2</sup>
GTIN (EAN)	4050118304404	
Qty.	25 ST	
Type	KRN-M10/-50 S	Version
Order No.	<a href="#">1494840000</a>	cable lug, terminal end,50 mm <sup>2</sup> ,50 mm <sup>2</sup> - 50 mm <sup>2</sup>
GTIN (EAN)	4050118304619	
Qty.	25 ST	

## ES APG 80 WM 50

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## Accessories

Type	KWN-M6/-50 90	Version
Order No.	<a href="#">1495950000</a>	cable lug, terminal end,50 mm <sup>2</sup> ,50 mm <sup>2</sup> - 50 mm <sup>2</sup>
GTIN (EAN)	4050118305388	
Qty.	100 ST	
Type	KWN-M8/-50 90	Version
Order No.	<a href="#">1495970000</a>	cable lug, terminal end,50 mm <sup>2</sup> ,50 mm <sup>2</sup> - 50 mm <sup>2</sup>
GTIN (EAN)	4050118305425	
Qty.	100 ST	
Type	KWN-M10/-50 90	Version
Order No.	<a href="#">1495980000</a>	cable lug, terminal end,50 mm <sup>2</sup> ,50 mm <sup>2</sup> - 50 mm <sup>2</sup>
GTIN (EAN)	4050118305494	
Qty.	100 ST	
Type	KWN-M12/-50 90	Version
Order No.	<a href="#">1495990000</a>	cable lug, terminal end,50 mm <sup>2</sup> ,50 mm <sup>2</sup> - 50 mm <sup>2</sup>
GTIN (EAN)	4050118305654	
Qty.	100 ST	
Type	KWN-M14/50 90	Version
Order No.	<a href="#">1494650000</a>	cable lug, terminal end,50 mm <sup>2</sup> ,50 mm <sup>2</sup> - 50 mm <sup>2</sup>
GTIN (EAN)	4050118304251	
Qty.	100 ST	
Type	KWN-M16/-50 90	Version
Order No.	<a href="#">1496000000</a>	cable lug, terminal end,50 mm <sup>2</sup> ,50 mm <sup>2</sup> - 50 mm <sup>2</sup>
GTIN (EAN)	4050118305630	
Qty.	100 ST	
Type	KWN-M20/-50 90	Version
Order No.	<a href="#">1494710000</a>	cable lug, terminal end,50 mm <sup>2</sup> ,50 mm <sup>2</sup> - 50 mm <sup>2</sup>
GTIN (EAN)	4050118304442	
Qty.	100 ST	
Type	KWN-M6/-50 45	Version
Order No.	<a href="#">1496270000</a>	cable lug, terminal end,50 mm <sup>2</sup> ,50 mm <sup>2</sup> - 50 mm <sup>2</sup>
GTIN (EAN)	4050118305937	
Qty.	50 ST	
Type	KWN-M8/-50 45	Version
Order No.	<a href="#">1496280000</a>	cable lug, terminal end,50 mm <sup>2</sup> ,50 mm <sup>2</sup> - 50 mm <sup>2</sup>
GTIN (EAN)	4050118306101	
Qty.	50 ST	
Type	KWN-M10/-50 45	Version
Order No.	<a href="#">1496290000</a>	cable lug, terminal end,50 mm <sup>2</sup> ,50 mm <sup>2</sup> - 50 mm <sup>2</sup>
GTIN (EAN)	4050118305760	
Qty.	50 ST	
Type	KWN-M12/-50 45	Version
Order No.	<a href="#">1496300000</a>	cable lug, terminal end,50 mm <sup>2</sup> ,50 mm <sup>2</sup> - 50 mm <sup>2</sup>
GTIN (EAN)	4050118306040	
Qty.	50 ST	
Type	VSTN/-50	Version
Order No.	<a href="#">1494750000</a>	cable lug, terminal end,50 mm <sup>2</sup> ,50 mm <sup>2</sup> ,None
GTIN (EAN)	4050118304381	
Qty.	50 ST	
Type	KP-M6/-50	Version
Order No.	<a href="#">1498510000</a>	cable lug, terminal end,50 mm <sup>2</sup>
GTIN (EAN)	4050118308006	
Qty.	100 ST	

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## Accessories

Type	KP-M8/-50	Version
Order No.	<a href="#">1498070000</a>	cable lug, terminal end,50 mm <sup>2</sup>
GTIN (EAN)	4050118307566	
Qty.	100 ST	
Type	KP-M10/-50	Version
Order No.	<a href="#">1498080000</a>	cable lug, terminal end,50 mm <sup>2</sup>
GTIN (EAN)	4050118307559	
Qty.	100 ST	
Type	KP-M12/-50	Version
Order No.	<a href="#">1498090000</a>	cable lug, terminal end,50 mm <sup>2</sup>
GTIN (EAN)	4050118307375	
Qty.	100 ST	
Type	KP-M14/-50	Version
Order No.	<a href="#">1498570000</a>	cable lug, terminal end,50 mm <sup>2</sup>
GTIN (EAN)	4050118308105	
Qty.	100 ST	
Type	KP-M16/-50	Version
Order No.	<a href="#">1498110000</a>	cable lug, terminal end,50 mm <sup>2</sup>
GTIN (EAN)	4050118307474	
Qty.	100 ST	
Type	KP-M20/-50	Version
Order No.	<a href="#">1498120000</a>	cable lug, terminal end,50 mm <sup>2</sup>
GTIN (EAN)	4050118307597	
Qty.	100 ST	
Type	KWPN-M8/-50 90	Version
Order No.	<a href="#">1497590000</a>	cable lug, terminal end,50 mm <sup>2</sup>
GTIN (EAN)	4050118306699	
Qty.	100 ST	
Type	KWPN-M10/-50 90	Version
Order No.	<a href="#">1497610000</a>	cable lug, terminal end,50 mm <sup>2</sup>
GTIN (EAN)	4050118307078	
Qty.	100 ST	
Type	KWPN-M12/-50 90	Version
Order No.	<a href="#">1497620000</a>	cable lug, terminal end,50 mm <sup>2</sup>
GTIN (EAN)	4050118306675	
Qty.	100 ST	
Type	KWPN-M16/-50 90	Version
Order No.	<a href="#">1497630000</a>	cable lug, terminal end,50 mm <sup>2</sup>
GTIN (EAN)	4050118307115	
Qty.	100 ST	
Type	VPN/-50	Version
Order No.	<a href="#">1498660000</a>	cable lug, terminal end,50 mm <sup>2</sup> ,50 mm <sup>2</sup> ,None
GTIN (EAN)	4050118307948	
Qty.	50 ST	
Type	KQN-M6/-50	Version
Order No.	<a href="#">1493510000</a>	cable lug, terminal end,50 mm <sup>2</sup>
GTIN (EAN)	4050118303179	
Qty.	50 ST	
Type	KQN-M8/-50	Version
Order No.	<a href="#">1493150000</a>	cable lug, terminal end,50 mm <sup>2</sup>
GTIN (EAN)	4050118302868	
Qty.	50 ST	

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## Accessories

Type	KQN-M10/-50	Version
Order No.	<a href="#">1493160000</a>	cable lug, terminal end,50 mm <sup>2</sup>
GTIN (EAN)	4050118303049	
Qty.	50 ST	
Type	KQN-M12/-50	Version
Order No.	<a href="#">1493170000</a>	cable lug, terminal end,50 mm <sup>2</sup>
GTIN (EAN)	4050118303216	
Qty.	50 ST	
Type	KQN-M16/-50	Version
Order No.	<a href="#">1493180000</a>	cable lug, terminal end,50 mm <sup>2</sup>
GTIN (EAN)	4050118302844	
Qty.	50 ST	
Type	KQN-M20/-50	Version
Order No.	<a href="#">1493530000</a>	cable lug, terminal end,50 mm <sup>2</sup>
GTIN (EAN)	4050118303513	
Qty.	50 ST	
Type	KSN/-50	Version
Order No.	<a href="#">1492820000</a>	cable lug, terminal end,50 mm <sup>2</sup> ,50 mm <sup>2</sup>
GTIN (EAN)	4050118302769	
Qty.	50 ST	
Type	VPLN/-50	Version
Order No.	<a href="#">1492930000</a>	cable lug, terminal end,50 mm <sup>2</sup> ,50 mm <sup>2</sup> ,None
GTIN (EAN)	4050118302684	
Qty.	100 ST	
Type	VSTN/50	Version
Order No.	<a href="#">1493070000</a>	cable lug, terminal end,50 mm <sup>2</sup> ,50 mm <sup>2</sup> ,None
GTIN (EAN)	4050118302691	
Qty.	100 ST	