

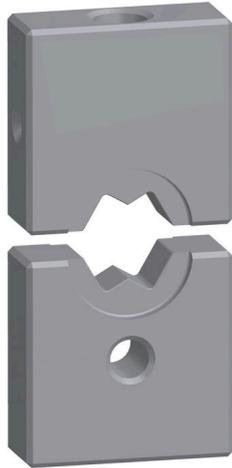
**ES APG 80 WM 70****Weidmüller Interface GmbH & Co. KG**

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	70mm <sup>2</sup> , WM crimp
Order No.	<a href="#">1502520000</a>
Type	ES APG 80 WM 70
GTIN (EAN)	4050118310580
Qty.	1 items

**ES APG 80 WM 70**

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**Technical data**

**Dimensions and weights**

Net weight 342.3 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 70  
 Crimping width in mm 12

**Description of contact**

Conductor cross-section, max. AWG 2/0 Conductor cross-section, min. AWG 2/0  
 Crimping range, max. 70 mm<sup>2</sup>

**tool data crimping**

Crimping type/profile WM crimp  
 Cable lug cross section nominal 70 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		

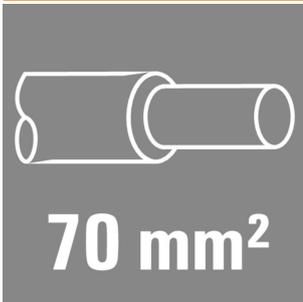
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## Accessories

### 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	KRN-M6/-70	Version
Order No.	<a href="#">1496640000</a>	cable lug, terminal end,70 mm <sup>2</sup> ,70 mm <sup>2</sup> - 70 mm <sup>2</sup>
GTIN (EAN)	4050118305951	
Qty.	25 ST	
Type	KRN-M8/-70	Version
Order No.	<a href="#">1496650000</a>	cable lug, terminal end,70 mm <sup>2</sup> ,70 mm <sup>2</sup> - 70 mm <sup>2</sup>
GTIN (EAN)	4050118305791	
Qty.	25 ST	
Type	KRN-M10/-70	Version
Order No.	<a href="#">1496670000</a>	cable lug, terminal end,70 mm <sup>2</sup> ,70 mm <sup>2</sup> - 70 mm <sup>2</sup>
GTIN (EAN)	4050118305845	
Qty.	25 ST	
Type	KRN-M12/-70	Version
Order No.	<a href="#">1495570000</a>	cable lug, terminal end,70 mm <sup>2</sup> ,70 mm <sup>2</sup> - 70 mm <sup>2</sup>
GTIN (EAN)	4050118304992	
Qty.	25 ST	
Type	KRN-M14/-70	Version
Order No.	<a href="#">1495770000</a>	cable lug, terminal end,70 mm <sup>2</sup> ,70 mm <sup>2</sup> - 70 mm <sup>2</sup>
GTIN (EAN)	4050118305166	
Qty.	25 ST	
Type	KRN-M16/-70	Version
Order No.	<a href="#">1495580000</a>	cable lug, terminal end,70 mm <sup>2</sup> ,70 mm <sup>2</sup> - 70 mm <sup>2</sup>
GTIN (EAN)	4050118305340	
Qty.	25 ST	
Type	KRN-M20/-70	Version
Order No.	<a href="#">1495590000</a>	cable lug, terminal end,70 mm <sup>2</sup> ,70 mm <sup>2</sup> - 70 mm <sup>2</sup>
GTIN (EAN)	4050118305302	
Qty.	25 ST	
Type	KRN-M6/-70 S	Version
Order No.	<a href="#">1494850000</a>	cable lug, terminal end,70 mm <sup>2</sup> ,70 mm <sup>2</sup> - 70 mm <sup>2</sup>
GTIN (EAN)	4050118304152	
Qty.	25 ST	
Type	KRN-M8/-70 S	Version
Order No.	<a href="#">1494860000</a>	cable lug, terminal end,70 mm <sup>2</sup> ,70 mm <sup>2</sup> - 70 mm <sup>2</sup>
GTIN (EAN)	4050118304527	
Qty.	25 ST	
Type	KRN-M10/-70 S	Version
Order No.	<a href="#">1494870000</a>	cable lug, terminal end,70 mm <sup>2</sup> ,70 mm <sup>2</sup> - 70 mm <sup>2</sup>
GTIN (EAN)	4050118304503	
Qty.	25 ST	

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## Accessories

Type	KRN-M12/-70 S	Version
Order No.	<a href="#">1494880000</a>	cable lug, terminal end,70 mm <sup>2</sup> ,70 mm <sup>2</sup> - 70 mm <sup>2</sup>
GTIN (EAN)	4050118304435	
Qty.	25 ST	
Type	KWN-M6/-70 90	Version
Order No.	<a href="#">1496010000</a>	cable lug, terminal end,70 mm <sup>2</sup> ,70 mm <sup>2</sup> - 70 mm <sup>2</sup>
GTIN (EAN)	4050118305609	
Qty.	25 ST	
Type	KWN-M8/-70 90	Version
Order No.	<a href="#">1496020000</a>	cable lug, terminal end,70 mm <sup>2</sup> ,70 mm <sup>2</sup> - 70 mm <sup>2</sup>
GTIN (EAN)	4050118305180	
Qty.	25 ST	
Type	KWN-M10/-70 90	Version
Order No.	<a href="#">1496030000</a>	cable lug, terminal end,70 mm <sup>2</sup> ,70 mm <sup>2</sup> - 70 mm <sup>2</sup>
GTIN (EAN)	4050118305432	
Qty.	25 ST	
Type	KWN-M12/-70 90	Version
Order No.	<a href="#">1496040000</a>	cable lug, terminal end,70 mm <sup>2</sup> ,70 mm <sup>2</sup> - 70 mm <sup>2</sup>
GTIN (EAN)	4050118305463	
Qty.	25 ST	
Type	KWN-M14/-70 90	Version
Order No.	<a href="#">1494660000</a>	cable lug, terminal end,70 mm <sup>2</sup> ,70 mm <sup>2</sup> - 70 mm <sup>2</sup>
GTIN (EAN)	4050118304183	
Qty.	25 ST	
Type	KWN-M16/-70 90	Version
Order No.	<a href="#">1496050000</a>	cable lug, terminal end,70 mm <sup>2</sup> ,70 mm <sup>2</sup> - 70 mm <sup>2</sup>
GTIN (EAN)	4050118305708	
Qty.	25 ST	
Type	KWN-M20/-70 90	Version
Order No.	<a href="#">1496070000</a>	cable lug, terminal end,70 mm <sup>2</sup> ,70 mm <sup>2</sup> - 70 mm <sup>2</sup>
GTIN (EAN)	4050118305661	
Qty.	25 ST	
Type	KWN-M8/-70 45	Version
Order No.	<a href="#">1496310000</a>	cable lug, terminal end,70 mm <sup>2</sup> ,70 mm <sup>2</sup> - 70 mm <sup>2</sup>
GTIN (EAN)	4050118305944	
Qty.	25 ST	
Type	KWN-M10/-70 45	Version
Order No.	<a href="#">1496320000</a>	cable lug, terminal end,70 mm <sup>2</sup> ,70 mm <sup>2</sup> - 70 mm <sup>2</sup>
GTIN (EAN)	4050118306255	
Qty.	25 ST	
Type	KWN-M12/-70 45	Version
Order No.	<a href="#">1496330000</a>	cable lug, terminal end,70 mm <sup>2</sup> ,70 mm <sup>2</sup> - 70 mm <sup>2</sup>
GTIN (EAN)	4050118305586	
Qty.	25 ST	
Type	VSTN/-70	Version
Order No.	<a href="#">1494760000</a>	cable lug, terminal end,70 mm <sup>2</sup> ,70 mm <sup>2</sup> ,None
GTIN (EAN)	4050118304299	
Qty.	50 ST	
Type	KP-M8/-70	Version
Order No.	<a href="#">1498130000</a>	cable lug, terminal end,70 mm <sup>2</sup>
GTIN (EAN)	4050118307351	
Qty.	50 ST	

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Type	KP-M10/-70	Version
Order No.	<a href="#">1498140000</a>	cable lug, terminal end,70 mm <sup>2</sup>
GTIN (EAN)	4050118307429	
Qty.	50 ST	
Type	KP-M12/-70	Version
Order No.	<a href="#">1498150000</a>	cable lug, terminal end,70 mm <sup>2</sup>
GTIN (EAN)	4050118307467	
Qty.	50 ST	
Type	KP-M14/-70	Version
Order No.	<a href="#">1498560000</a>	cable lug, terminal end,70 mm <sup>2</sup>
GTIN (EAN)	4050118307696	
Qty.	50 ST	
Type	KP-M16/-70	Version
Order No.	<a href="#">1498160000</a>	cable lug, terminal end,70 mm <sup>2</sup>
GTIN (EAN)	4050118307481	
Qty.	50 ST	
Type	KP-M20/-70	Version
Order No.	<a href="#">1498170000</a>	cable lug, terminal end,70 mm <sup>2</sup>
GTIN (EAN)	4050118307344	
Qty.	50 ST	
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 ST	
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 ST	
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 ST	
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 ST	
Type	VPN/-70	Version
Order No.	<a href="#">1498670000</a>	cable lug, terminal end,70 mm <sup>2</sup> ,70 mm <sup>2</sup> ,None
GTIN (EAN)	4050118308020	
Qty.	50 ST	
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 ST	
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 ST	
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 ST	

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## Accessories

Type	KQN-M12/-70	Version
Order No.	<a href="#">1493230000</a>	cable lug, terminal end,70 mm²
GTIN (EAN)	4050118303032	
Qty.	50 ST	
Type	KQN-M16/-70	Version
Order No.	<a href="#">1493240000</a>	cable lug, terminal end,70 mm²
GTIN (EAN)	4050118303131	
Qty.	50 ST	
Type	KQN-M20/-70	Version
Order No.	<a href="#">1493250000</a>	cable lug, terminal end,70 mm²
GTIN (EAN)	4050118303087	
Qty.	50 ST	
Type	KSN/-70	Version
Order No.	<a href="#">1492830000</a>	cable lug, terminal end,70 mm²,70 mm²
GTIN (EAN)	4050118302585	
Qty.	50 ST	
Type	VPLN/-70	Version
Order No.	<a href="#">1492940000</a>	cable lug, terminal end,70 mm²,70 mm²,None
GTIN (EAN)	4050118302738	
Qty.	100 ST	
Type	VSTN/70	Version
Order No.	<a href="#">1493080000</a>	cable lug, terminal end,70 mm²,70 mm²,None
GTIN (EAN)	4050118302967	
Qty.	50 ST	