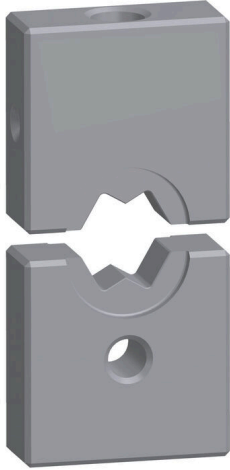


**ES APG 80 WM 16****Weidmüller Interface GmbH & Co. KG**Klingenbergstraße 26  
D-32758 Detmold  
Germany

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	16mm <sup>2</sup> , WM crimp
Order No.	<a href="#">1502470000</a>
Type	ES APG 80 WM 16
GTIN (EAN)	4050118310498
Qty.	1 items

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**Technical data**

**Dimensions and weights**

Net weight 336.4 g

**Environmental Product Compliance**

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

**Crimp inserts**

Crimping width 7 mm Crimp cross-section copper 16  
 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>

**tool data crimping**

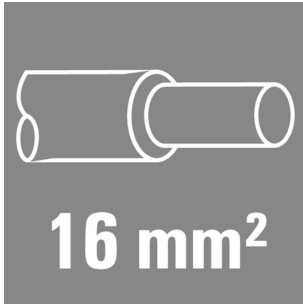
Crimping type/profile WM crimp  
 Cable lug cross section nominal 16 mm<sup>2</sup>

**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		

**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 ST	
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 ST	
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 ST	
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 ST	
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 ST	
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 ST	
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 ST	
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 ST	
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 ST	
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 ST	

## ES APG 80 WM 16

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## Accessories

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 ST	
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 ST	
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 ST	
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 ST	
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 ST	
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 ST	
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 ST	
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 ST	
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 ST	
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 ST	
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 ST	
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 ST	
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 ST	

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## Accessories

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 ST	
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 ST	
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 ST	
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 ST	
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 ST	
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 ST	
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 ST	
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 ST	
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 ST	
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 ST	
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 ST	
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 ST	