ES APG 80 WM 300

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 mm²
- 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	300mm², WM crimp
Order No.	1502590000
Type	ES APG 80 WM 300
GTIN (EAN)	4050118310511
Qty.	1 pc(s).

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Technical data

Dimensions and weights

Net weight	277 g

Crimp inserts

Crimp cross-section copper	300	Crimping width	7 mm
Crimping width in mm	7		

Description of contact

Conductor cross-section, max. AWG	600	Crimping range, max.	300 mm²

tool data crimping

Cable lug cross section	nominal	300 mm²
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	21049090

Environmental Product Compliance

REACH SVHC	Lead 7439-92-1

Downloads

Catalogues	Catalogues in PDF-format
Brochures	

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Accessories

300 mm²



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

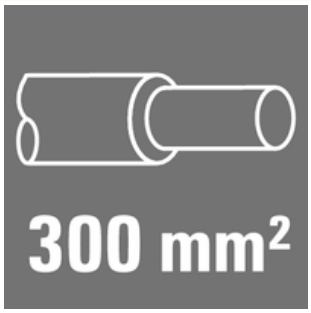
General ordering data

Type	KWN-M20/-300 90	Version
Order No.	1497320000	cable lug, terminal end,300 mm²
GTIN (EAN)	4050118306934	
Qty.	20 pc(s).	

Type	KWN-M16/-300 90	Version
Order No.	1497310000	cable lug, terminal end,300 mm²
GTIN (EAN)	4050118306941	
Qty.	20 pc(s).	

Type	KWN-M12/-300 90	Version
Order No.	1497300000	cable lug, terminal end,300 mm²
GTIN (EAN)	4050118306781	
Qty.	20 pc(s).	

300 mm²



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- Insulated pin cable lugs to DIN 46231

General ordering data

Type	VPN/-300	Version
Order No.	1498740000	cable lug, terminal end,300 mm²,300 mm²
GTIN (EAN)	4050118308037	
Qty.	10 pc(s).	

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Accessories

300 mm²



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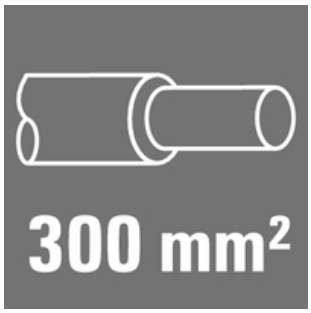
General ordering data

Type	KRN-M10/300 S	Version
Order No.	1494380000	cable lug, terminal end,300 mm²
GTIN (EAN)	4050118303926	
Qty.	5 pc(s).	

Type	KRN-M16/-300 S	Version
Order No.	1494400000	cable lug, terminal end,300 mm²
GTIN (EAN)	4050118303889	
Qty.	5 pc(s).	

Type	KRN-M12/-300 S	Version
Order No.	1494390000	cable lug, terminal end,300 mm²
GTIN (EAN)	4050118303940	
Qty.	5 pc(s).	

300 mm²



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General ordering data

Type	KP-M14/-300	Version
Order No.	1498550000	cable lug, terminal end,300 mm²
GTIN (EAN)	4050118307924	
Qty.	10 pc(s).	

Type	KP-M20/-300	Version
Order No.	1498470000	cable lug, terminal end,300 mm²
GTIN (EAN)	4050118307849	
Qty.	10 pc(s).	

ES APG 80 WM 300

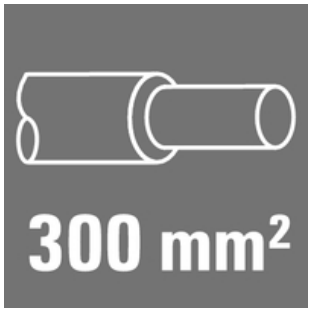
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Accessories

Type	KP-M16/-300	Version
Order No.	1498460000	cable lug, terminal end,300 mm²
GTIN (EAN)	4050118307870	
Qty.	10 pc(s).	
Type	KP-M10/-300	Version
Order No.	1498440000	cable lug, terminal end,300 mm²
GTIN (EAN)	4050118307764	
Qty.	10 pc(s).	
Type	KP-M12/-300	Version
Order No.	1498450000	cable lug, terminal end,300 mm²
GTIN (EAN)	4050118307788	
Qty.	10 pc(s).	

300 mm²



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General ordering data

Type	KRN-M16/-300	Version
Order No.	1495550000	cable lug, terminal end,300 mm²
GTIN (EAN)	4050118304978	
Qty.	20 pc(s).	
Type	KRN-M20/-300	Version
Order No.	1497240000	cable lug, terminal end,300 mm²
GTIN (EAN)	4050118306774	
Qty.	20 pc(s).	
Type	KRN-M14/-300	Version
Order No.	1497280000	cable lug, terminal end,300 mm²
GTIN (EAN)	4050118306903	
Qty.	20 pc(s).	
Type	KRN-M10/-300	Version
Order No.	1495530000	cable lug, terminal end,300 mm²
GTIN (EAN)	4050118305210	
Qty.	20 pc(s).	
Type	KRN-M12/-300	Version
Order No.	1495540000	cable lug, terminal end,300 mm²
GTIN (EAN)	4050118305098	
Qty.	20 pc(s).	

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300 mm²



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General ordering data

Type	KWPN-M20/-300 90	Version
Order No.	1496790000	cable lug, terminal end,300 mm²
GTIN (EAN)	4050118306545	
Qty.	10 pc(s).	

Type	KWPN-M16/-300 90	Version
Order No.	1496780000	cable lug, terminal end,300 mm²
GTIN (EAN)	4050118306354	
Qty.	10 pc(s).	

Type	KWPN-M12/-300 90	Version
Order No.	1496770000	cable lug, terminal end,300 mm²
GTIN (EAN)	4050118306415	
Qty.	10 pc(s).	

Tools



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General ordering data

Type	APG 80	Version
Order No.	1502390000	6mm², 400mm²
GTIN (EAN)	4050118310627	
Qty.	1 pc(s).	