ES APG 80 WM 6

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	6mm², WM crimp
Order No.	1502430000
Type	ES APG 80 WM 6
GTIN (EAN)	4050118310801
Qty.	1 pc(s).

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Technical data

Dimensions and weights

Net weight	335.8 g

Crimp inserts

Crimp cross-section copper	6	Crimping width	7 mm
Crimping width in mm	7		

Description of contact

Conductor cross-section, max. AWG	10	Crimping range, max.	6 mm²

tool data crimping

Cable lug cross section	nominal	6 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	

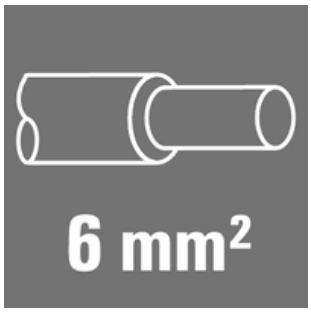
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Accessories

6 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	VPN/-6	Version
Order No.	1498610000	cable lug, terminal end,6 mm²,6 mm²
GTIN (EAN)	4050118307931	
Qty.	100 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).	

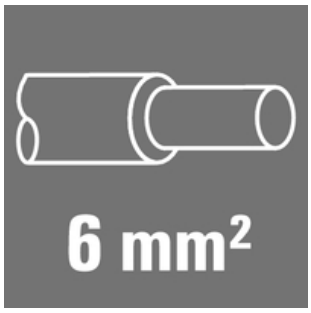
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General ordering data

Type	KWN-M10/-6 90	Version
Order No.	1496150000	cable lug, terminal end,6 mm²
GTIN (EAN)	4050118305579	
Qty.	100 pc(s).	
Type	KWN-M5/-6 90	Version
Order No.	1496120000	cable lug, terminal end,6 mm²
GTIN (EAN)	4050118305753	
Qty.	100 pc(s).	
Type	KWN-M8/-6 90	Version
Order No.	1496140000	cable lug, terminal end,6 mm²
GTIN (EAN)	4050118306248	
Qty.	100 pc(s).	
Type	KWN-M6/-6 90	Version
Order No.	1496130000	cable lug, terminal end,6 mm²
GTIN (EAN)	4050118305982	
Qty.	100 pc(s).	
Type	KWN-M4/-6 90	Version
Order No.	1497220000	cable lug, terminal end,6 mm²
GTIN (EAN)	4050118306477	
Qty.	100 pc(s).	
Type	KWN-M12/-6 90	Version
Order No.	1496170000	cable lug, terminal end,6 mm²
GTIN (EAN)	4050118305869	
Qty.	100 pc(s).	

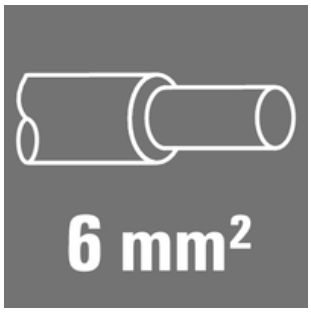
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General ordering data

Type	KRN-M10/-6	Version
Order No.	1497200000	cable lug, terminal end,6 mm²
GTIN (EAN)	4050118306385	
Qty.	100 pc(s).	
Type	KRN-M6/-6	Version
Order No.	1497180000	cable lug, terminal end,6 mm²
GTIN (EAN)	4050118306729	
Qty.	100 pc(s).	
Type	KRN-M5/-6	Version
Order No.	1497170000	cable lug, terminal end,6 mm²
GTIN (EAN)	4050118306590	
Qty.	100 pc(s).	
Type	KRN-M12/-6	Version
Order No.	1497210000	cable lug, terminal end,6 mm²
GTIN (EAN)	4050118306347	
Qty.	100 pc(s).	
Type	KRN-M4/-6	Version
Order No.	1497150000	cable lug, terminal end,6 mm²
GTIN (EAN)	4050118306767	
Qty.	100 pc(s).	
Type	KRN-M8/-6	Version
Order No.	1497190000	cable lug, terminal end,6 mm²
GTIN (EAN)	4050118306613	
Qty.	100 pc(s).	

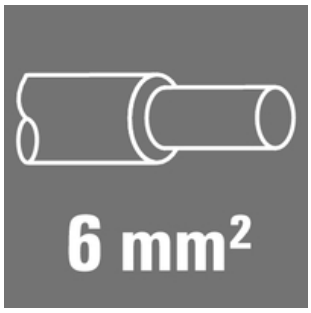
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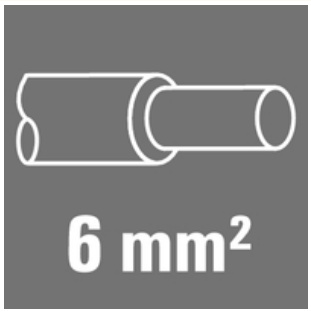
General ordering data

Type	KP-M8/-6	Version
Order No.	1497860000	cable lug, terminal end,6 mm²
GTIN (EAN)	4050118307238	
Qty.	100 pc(s).	

Type	KP-M5/-6	Version
Order No.	1497840000	cable lug, terminal end,6 mm²
GTIN (EAN)	4050118307405	
Qty.	100 pc(s).	

Type	KP-M6/-6	Version
Order No.	1497850000	cable lug, terminal end,6 mm²
GTIN (EAN)	4050118307245	
Qty.	100 pc(s).	

6 mm²



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- Insulated pin cable lugs to DIN 46231

General ordering data

Type	VSTN/-6	Version
Order No.	1494720000	cable lug, terminal end,6 mm²,6 mm²
GTIN (EAN)	4050118304190	
Qty.	100 pc(s).	