

ES APG 80 WM 35**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	35mm ² , WM crimp
Order No.	1502490000
Type	ES APG 80 WM 35
GTIN (EAN)	4050118310597
Qty.	1 pc(s).

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Technical data**Dimensions and weights**

Net weight	349.4 g
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Crimp inserts

Crimp cross-section copper	35	Crimping width	12 mm
Crimping width in mm	12		

Description of contact

Conductor cross-section, max. AWG	2	Conductor cross-section, min. AWG	2
Crimping range, max.	35 mm ²		

tool data crimping

Cable lug cross section	nominal	35 mm ²
Crimping type/profile	WM crimp	

Classifications

ETIM 6.0	EC001282	ETIM 7.0	EC001282
ETIM 8.0	EC001282	ETIM 9.0	EC001282
ETIM 10.0	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	21-04-90-90	ECLASS 14.0	21-04-90-90
ECLASS 15.0	21-04-90-90		

Environmental Product Compliance

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

Downloads

Catalogues	Catalogues in PDF-format
Brochures	

ES APG 80 WM 35

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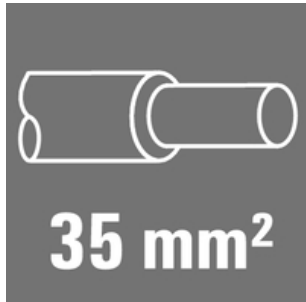
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Accessories

35 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	KWPN-M8/-35 90	Version
Order No.	1497550000	cable lug, terminal end, 35 mm ²
GTIN (EAN)	4050118307146	
Qty.	100 pc(s).	
Type	KWPN-M10/-35 90	Version
Order No.	1497570000	cable lug, terminal end, 35 mm ²
GTIN (EAN)	4050118307153	
Qty.	100 pc(s).	
Type	KWPN-M12/-35 90	Version
Order No.	1497580000	cable lug, terminal end, 35 mm ²
GTIN (EAN)	4050118306682	
Qty.	100 pc(s).	
Type	KWPN-M6/-35 90	Version
Order No.	1497540000	cable lug, terminal end, 35 mm ²
GTIN (EAN)	4050118306996	
Qty.	100 pc(s).	

35 mm²

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General ordering data

Type	KRN-M6/-35	Version
Order No.	1496540000	cable lug, terminal end, 35 mm ² , 35 mm ² - 35 mm ²
GTIN (EAN)	4050118306156	
Qty.	100 pc(s).	

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Accessories

Type	KRN-M10/-35	Version
Order No.	1496570000	cable lug, terminal end, 35 mm ² , 35 mm ² - 35 mm ²
GTIN (EAN)	4050118305920	
Qty.	100 pc(s).	
Type	KRN-M12/-35	Version
Order No.	1496580000	cable lug, terminal end, 35 mm ² , 35 mm ² - 35 mm ²
GTIN (EAN)	4050118306019	
Qty.	100 pc(s).	
Type	KRN-M8/-35	Version
Order No.	1496550000	cable lug, terminal end, 35 mm ² , 35 mm ² - 35 mm ²
GTIN (EAN)	4050118305913	
Qty.	100 pc(s).	

35 mm²

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General ordering data

Type	VPN/-35	Version
Order No.	1498650000	cable lug, terminal end, 35 mm ² , 35 mm ² , None
GTIN (EAN)	4050118308143	
Qty.	100 pc(s).	

35 mm²

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General ordering data

Type	VSTN/35	Version
Order No.	1493060000	cable lug, terminal end, 35 mm ² , 35 mm ² , None
GTIN (EAN)	4050118302943	
Qty.	100 pc(s).	

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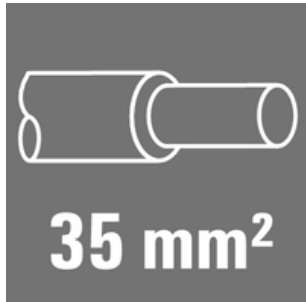
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Accessories

35 mm²

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General ordering data

Type	VSTN/-35	Version
Order No.	1494740000	cable lug, terminal end, 35 mm ² , 35 mm ² , None
GTIN (EAN)	4050118304428	
Qty.	50 pc(s).	

35 mm²

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General ordering data

Type	KP-M6/-35	Version
Order No.	1498020000	cable lug, terminal end, 35 mm ²
GTIN (EAN)	4050118307313	
Qty.	100 pc(s).	
Type	KP-M12/35	Version
Order No.	1498050000	cable lug, terminal end, 35 mm ²
GTIN (EAN)	4050118307320	
Qty.	100 pc(s).	
Type	KP-M8/-35	Version
Order No.	1498030000	cable lug, terminal end, 35 mm ²
GTIN (EAN)	4050118307511	
Qty.	100 pc(s).	
Type	KP-M16/-35	Version
Order No.	1498060000	cable lug, terminal end, 35 mm ²
GTIN (EAN)	4050118307382	
Qty.	100 pc(s).	

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Accessories

Type	KP-M10/-35	Version
Order No.	1498040000	cable lug, terminal end, 35 mm ²
GTIN (EAN)	4050118307337	
Qty.	100 pc(s).	

Tools



Crimping tools for cable lugs, connectors and wire-end ferrules with interchangeable inserts

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General ordering data

Type	APG 80	Version
Order No.	1502390000	6mm ² , 400mm ²
GTIN (EAN)	4050118310627	
Qty.	1 pc(s).	

35 mm²



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General ordering data

Type	KWN-M6/-35 45	Version
Order No.	1496220000	cable lug, terminal end, 35 mm ² , 35 mm ² - 35 mm ²
GTIN (EAN)	4050118305852	
Qty.	50 pc(s).	
Type	KWN-M12/-35 45	Version
Order No.	1496250000	cable lug, terminal end, 35 mm ² , 35 mm ² - 35 mm ²
GTIN (EAN)	4050118306002	
Qty.	50 pc(s).	
Type	KWN-M10/-35 45	Version
Order No.	1496240000	cable lug, terminal end, 35 mm ² , 35 mm ² - 35 mm ²
GTIN (EAN)	4050118306217	
Qty.	50 pc(s).	

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Accessories

Type	KWN-M8/-35 45	Version
Order No.	1496230000	cable lug, terminal end, 35 mm ² , 35 mm ² - 35 mm ²
GTIN (EAN)	4050118305968	
Qty.	50 pc(s).	

35 mm²

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General ordering data

Type	KWN-M8/-35 90	Version
Order No.	1495920000	cable lug, terminal end, 35 mm ² , 35 mm ² - 35 mm ²
GTIN (EAN)	4050118305548	
Qty.	100 pc(s).	
Type	KWN-M12/-35 90	Version
Order No.	1495940000	cable lug, terminal end, 35 mm ² , 35 mm ² - 35 mm ²
GTIN (EAN)	4050118305623	
Qty.	100 pc(s).	
Type	KWN-M10/-35 90	Version
Order No.	1495930000	cable lug, terminal end, 35 mm ² , 35 mm ² - 35 mm ²
GTIN (EAN)	4050118305173	
Qty.	100 pc(s).	
Type	KWN-M6/-35 90	Version
Order No.	1495910000	cable lug, terminal end, 35 mm ² , 35 mm ² - 35 mm ²
GTIN (EAN)	4050118305418	
Qty.	100 pc(s).	
Type	KWN-M14/-35 90	Version
Order No.	1494640000	cable lug, terminal end, 35 mm ² , 35 mm ² - 35 mm ²
GTIN (EAN)	4050118304350	
Qty.	100 pc(s).	
Type	KWN-M16/-35 90	Version
Order No.	1494690000	cable lug, terminal end, 35 mm ² , 35 mm ² - 35 mm ²
GTIN (EAN)	4050118304268	
Qty.	100 pc(s).	

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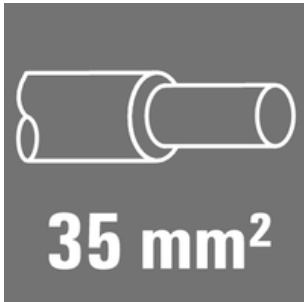
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Accessories

35 mm²

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General ordering data

Type	KSN/-35	Version
Order No.	1492810000	cable lug, terminal end, 35 mm ² , 35 mm ²
GTIN (EAN)	4050118302639	
Qty.	50 pc(s).	

35 mm²

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General ordering data

Type	VPLN/-35	Version
Order No.	1492920000	cable lug, terminal end, 35 mm ² , 35 mm ² , None
GTIN (EAN)	4050118302752	
Qty.	100 pc(s).	

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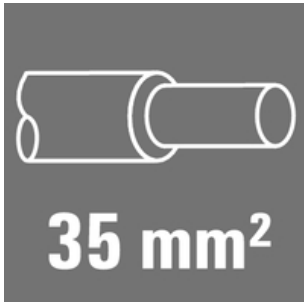
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Accessories

35 mm²

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General ordering data

Type	KRN-M6/-35 S	Version
Order No.	1494790000	cable lug, terminal end, 35 mm ² , 35 mm ² - 35 mm ²
GTIN (EAN)	4050118304466	
Qty.	25 pc(s).	
Type	KRN-M8/-35 S	Version
Order No.	1494810000	cable lug, terminal end, 35 mm ² , 35 mm ² - 35 mm ²
GTIN (EAN)	4050118304374	
Qty.	25 pc(s).	

35 mm²

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- Insulated pin cable lugs to DIN 46231

General ordering data

Type	KQN-M12/-35	Version
Order No.	1493130000	cable lug, terminal end, 35 mm ²
GTIN (EAN)	4050118302837	
Qty.	50 pc(s).	
Type	KQN-M6/-35	Version
Order No.	1494170000	cable lug, terminal end, 35 mm ²
GTIN (EAN)	4050118304015	
Qty.	50 pc(s).	
Type	KQN-M20/-35	Version
Order No.	1493520000	cable lug, terminal end, 35 mm ²
GTIN (EAN)	4050118303124	
Qty.	50 pc(s).	

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Type	KQN-M10/-35	Version
Order No.	1494190000	cable lug, terminal end,35 mm²
GTIN (EAN)	4050118303780	
Qty.	50 pc(s).	
Type	KQN-M8/-35	Version
Order No.	1494180000	cable lug, terminal end,35 mm²
GTIN (EAN)	4050118304022	
Qty.	50 pc(s).	
Type	KQN-M16/-35	Version
Order No.	1493140000	cable lug, terminal end,35 mm²
GTIN (EAN)	4050118302851	
Qty.	50 pc(s).	