

ES APG 80 WM 240**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	240mm ² , WM crimp
Order No.	1502580000
Type	ES APG 80 WM 240
GTIN (EAN)	4050118310689
Qty.	1 pc(s).

ES APG 80 WM 240**Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 26

D-32758 Detmold

Germany

www.weidmueller.com**Technical data****Dimensions and weights**

Net weight	302.8 g
------------	---------

Crimp inserts

Crimp cross-section copper	240	Crimping width	7 mm
Crimping width in mm	7		

Description of contact

Conductor cross-section, max. AWG	450	Crimping range, max.	240 mm ²
-----------------------------------	-----	----------------------	---------------------

tool data crimping

Cable lug cross section	nominal	240 mm ²
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	21-04-90-90
ECLASS 14.0	21-04-90-90		

Environmental Product Compliance

REACH SVHC	/
RoHS Compliance Status	Compliant without exemption

Downloads

Catalogues	Catalogues in PDF-format
Brochures	

ES APG 80 WM 240

Weidmüller Interface GmbH & Co. KG

Klingenbergstraße 26

D-32758 Detmold

Germany

www.weidmueller.com

Accessories

240 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	KRN-M10/-240	Version
Order No.	1495490000	cable lug, terminal end, 240 mm ²
GTIN (EAN)	4050118305050	
Qty.	25 pc(s).	
Type	KRN-M20/-240	Version
Order No.	1495520000	cable lug, terminal end, 240 mm ²
GTIN (EAN)	4050118305104	
Qty.	25 pc(s).	
Type	KRN-M8/-240	Version
Order No.	1495480000	cable lug, terminal end, 240 mm ²
GTIN (EAN)	4050118304756	
Qty.	25 pc(s).	
Type	KRN-M14/-240	Version
Order No.	1497270000	cable lug, terminal end, 240 mm ²
GTIN (EAN)	4050118306842	
Qty.	25 pc(s).	
Type	KRN-M12/-240	Version
Order No.	1495500000	cable lug, terminal end, 240 mm ²
GTIN (EAN)	4050118305142	
Qty.	25 pc(s).	
Type	KRN-M16/-240	Version
Order No.	1495510000	cable lug, terminal end, 240 mm ²
GTIN (EAN)	4050118304770	
Qty.	25 pc(s).	

ES APG 80 WM 240

Weidmüller Interface GmbH & Co. KG

Klingenbergstraße 26

D-32758 Detmold

Germany

www.weidmueller.com

Accessories

240 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-M16/-240 90	Version
Order No.	1496740000	cable lug, terminal end, 240 mm ²
GTIN (EAN)	4050118306507	
Qty.	20 pc(s).	
Type	KWPN-M20/-240 90	Version
Order No.	1496750000	cable lug, terminal end, 240 mm ²
GTIN (EAN)	4050118306095	
Qty.	20 pc(s).	
Type	KWPN-M12/-240 90	Version
Order No.	1496730000	cable lug, terminal end, 240 mm ²
GTIN (EAN)	4050118306279	
Qty.	20 pc(s).	

240 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/-240	Version
Order No.	1498730000	cable lug, terminal end, 240 mm ² , 240 mm ²
GTIN (EAN)	4050118308044	
Qty.	15 pc(s).	

ES APG 80 WM 240

Weidmüller Interface GmbH & Co. KG

Klingenbergstraße 26

D-32758 Detmold

Germany

www.weidmueller.com

Accessories

240 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	KQN-M12/-240	Version
Order No.	1493470000	cable lug, terminal end, 240 mm ²
GTIN (EAN)	4050118303551	
Qty.	25 pc(s).	
Type	KQN-M10/-240	Version
Order No.	1493460000	cable lug, terminal end, 240 mm ²
GTIN (EAN)	4050118303230	
Qty.	25 pc(s).	
Type	KQN-M16/-240	Version
Order No.	1493480000	cable lug, terminal end, 240 mm ²
GTIN (EAN)	4050118303209	
Qty.	25 pc(s).	

240 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	KRN-M10/-240 S	Version
Order No.	1494340000	cable lug, terminal end, 240 mm ²
GTIN (EAN)	4050118304039	
Qty.	5 pc(s).	
Type	KRN-M12/-240 S	Version
Order No.	1494350000	cable lug, terminal end, 240 mm ²
GTIN (EAN)	4050118303933	
Qty.	5 pc(s).	

ES APG 80 WM 240

Weidmüller Interface GmbH & Co. KG

Klingenbergstraße 26

D-32758 Detmold

Germany

www.weidmueller.com

Accessories

Type	KRN-M16/-240 S	Version
Order No.	1494370000	cable lug, terminal end, 240 mm ²
GTIN (EAN)	4050118304046	
Qty.	5 pc(s).	

240 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-M16/-240 45	Version
Order No.	1495410000	cable lug, terminal end, 240 mm ²
GTIN (EAN)	4050118305203	
Qty.	15 pc(s).	
Type	KWN-M20/-240 45	Version
Order No.	1495420000	cable lug, terminal end, 240 mm ²
GTIN (EAN)	4050118305234	
Qty.	15 pc(s).	
Type	KWN-M12/-240 45	Version
Order No.	1495400000	cable lug, terminal end, 240 mm ²
GTIN (EAN)	4050118305227	
Qty.	15 pc(s).	

240 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	KP-M20/-240	Version
Order No.	1498430000	cable lug, terminal end, 240 mm ²
GTIN (EAN)	4050118307832	
Qty.	20 pc(s).	

ES APG 80 WM 240

Weidmüller Interface GmbH & Co. KG

Klingenbergstraße 26

D-32758 Detmold

Germany

www.weidmueller.com

Accessories

Type	KP-M14/-240	Version
Order No.	1498530000	cable lug, terminal end, 240 mm ²
GTIN (EAN)	4050118307689	
Qty.	20 pc(s).	
Type	KP-M16/-240	Version
Order No.	1498420000	cable lug, terminal end, 240 mm ²
GTIN (EAN)	4050118307825	
Qty.	20 pc(s).	
Type	KP-M10/-240	Version
Order No.	1498390000	cable lug, terminal end, 240 mm ²
GTIN (EAN)	4050118307818	
Qty.	20 pc(s).	
Type	KP-M12/-240	Version
Order No.	1498410000	cable lug, terminal end, 240 mm ²
GTIN (EAN)	4050118307672	
Qty.	20 pc(s).	

240 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	VSTN/-240	Version
Order No.	1497400000	cable lug, terminal end, 240 mm ² , 240 mm ²
GTIN (EAN)	4050118306965	
Qty.	25 pc(s).	

ES APG 80 WM 240

Weidmüller Interface GmbH & Co. KG
Klingenbergstraße 26
D-32758 Detmold
Germany

www.weidmueller.com

Accessories

Tools



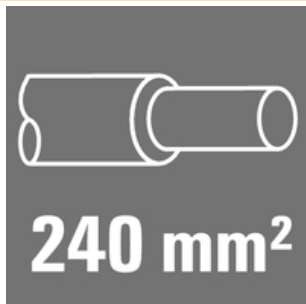
Crimping tools for cable lugs, connectors and wire-end ferrules with interchangeable inserts

- 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

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

240 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-M16/-240 90	Version
Order No.	1494620000	cable lug, terminal end, 240 mm ²
GTIN (EAN)	4050118304237	
Qty.	25 pc(s).	
Type	KWN-M20/-240 90	Version
Order No.	1494630000	cable lug, terminal end, 240 mm ²
GTIN (EAN)	4050118304138	
Qty.	25 pc(s).	
Type	KWN-M10/-240 90	Version
Order No.	1494590000	cable lug, terminal end, 240 mm ²
GTIN (EAN)	4050118304145	
Qty.	25 pc(s).	
Type	KWN-M12/-240 90	Version
Order No.	1494610000	cable lug, terminal end, 240 mm ²
GTIN (EAN)	4050118304244	
Qty.	25 pc(s).	