

ES APG 80 HEX 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 , Hexagonal crimp
Order No.	1502740000
Type	ES APG 80 HEX 240
GTIN (EAN)	4050118310481
Qty.	1 pc(s).

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Technical data**Dimensions and weights**

Net weight	285.8 g
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Crimp inserts

Crimp cross-section aluminium	185	Crimp cross-section copper	240
Crimping width	5 mm	Crimping width in mm	5
Identification number	28		

Description of contact

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

tool data crimping

Cable lug cross section	nominal	240 mm ²
Crimping type/profile	Hexagonal 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	

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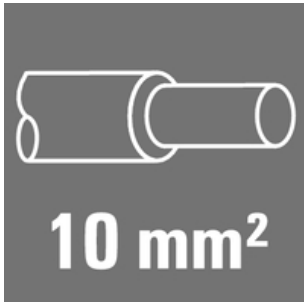
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Accessories

10 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-M6/-10	Version
Order No.	1497880000	cable lug, terminal end, 10 mm ²
GTIN (EAN)	4050118307283	
Qty.	100 pc(s).	
Type	KP-M10/-10	Version
Order No.	1497910000	cable lug, terminal end, 10 mm ²
GTIN (EAN)	4050118307276	
Qty.	100 pc(s).	
Type	KP-M5/-10	Version
Order No.	1497870000	cable lug, terminal end, 10 mm ²
GTIN (EAN)	4050118307252	
Qty.	100 pc(s).	
Type	KP-M8/-10	Version
Order No.	1497890000	cable lug, terminal end, 10 mm ²
GTIN (EAN)	4050118307573	
Qty.	100 pc(s).	

185 mm²

The use of insulated connectors guarantees users consistent electrical connection quality in the long term.

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- 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-M16/-185	Version
Order No.	1493440000	cable lug, terminal end, 185 mm ²
GTIN (EAN)	4050118303414	
Qty.	25 pc(s).	

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Accessories

Type	KQN-M12/-185	Version
Order No.	1493430000	cable lug, terminal end, 185 mm ²
GTIN (EAN)	4050118303308	
Qty.	25 pc(s).	
Type	KQN-M10/-185	Version
Order No.	1493420000	cable lug, terminal end, 185 mm ²
GTIN (EAN)	4050118303322	
Qty.	25 pc(s).	
Type	KQN-M20/-185	Version
Order No.	1493450000	cable lug, terminal end, 185 mm ²
GTIN (EAN)	4050118303544	
Qty.	25 pc(s).	

120 mm²

The use of insulated connectors guarantees users consistent electrical connection quality in the long term.

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- 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-M12/-120 45	Version
Order No.	1496410000	cable lug, terminal end, 120 mm ² , 120 mm ² - 120 mm ²
GTIN (EAN)	4050118306057	
Qty.	25 pc(s).	
Type	KWN-M8/-120 45	Version
Order No.	1496390000	cable lug, terminal end, 120 mm ² , 120 mm ² - 120 mm ²
GTIN (EAN)	4050118305999	
Qty.	25 pc(s).	
Type	KWN-M10/-120 45	Version
Order No.	1496400000	cable lug, terminal end, 120 mm ² , 120 mm ² - 120 mm ²
GTIN (EAN)	4050118306224	
Qty.	25 pc(s).	
Type	KWN-M16/-120 45	Version
Order No.	1496420000	cable lug, terminal end, 120 mm ² , 120 mm ² - 120 mm ²
GTIN (EAN)	4050118306118	
Qty.	25 pc(s).	

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Accessories

240 mm²

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- 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-M16/-240	Version
Order No.	1493480000	cable lug, terminal end, 240 mm ²
GTIN (EAN)	4050118303209	
Qty.	25 pc(s).	
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).	

120 mm²

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- 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	VPLN/-120	Version
Order No.	1492960000	cable lug, terminal end, 120 mm ² , 120 mm ² , None
GTIN (EAN)	4050118302936	
Qty.	50 pc(s).	

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Accessories

240 mm²

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- Insulated pin cable lugs to DIN 46231

General ordering data

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

10 mm²

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- 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/-10	Version
Order No.	1498620000	cable lug, terminal end, 10 mm ² , 10 mm ² , None
GTIN (EAN)	4050118308136	
Qty.	100 pc(s).	

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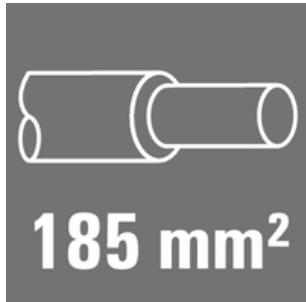
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Accessories

185 mm²

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- 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/-185	Version
Order No.	1498720000	cable lug, terminal end, 185 mm ² , 185 mm ² , None
GTIN (EAN)	4050118308051	
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	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).	
Type	KWPN-M16/-240 90	Version
Order No.	1496740000	cable lug, terminal end, 240 mm ²
GTIN (EAN)	4050118306507	
Qty.	20 pc(s).	

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Accessories

120 mm²

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- Insulated pin cable lugs to DIN 46231

General ordering data

Type	KWPN-M16/-120 90	Version
Order No.	1497770000	cable lug, terminal end, 120 mm ²
GTIN (EAN)	4050118307030	
Qty.	25 pc(s).	
Type	KWPN-M20/-120 90	Version
Order No.	1497780000	cable lug, terminal end, 120 mm ²
GTIN (EAN)	4050118307191	
Qty.	25 pc(s).	
Type	KWPN-M12/-120 90	Version
Order No.	1497760000	cable lug, terminal end, 120 mm ²
GTIN (EAN)	4050118307184	
Qty.	25 pc(s).	
Type	KWPN-M10/-120 90	Version
Order No.	1497750000	cable lug, terminal end, 120 mm ²
GTIN (EAN)	4050118307061	
Qty.	25 pc(s).	

10 mm²

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- 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	VPLN/-10	Version
Order No.	1492890000	cable lug, terminal end, 10 mm ² , 10 mm ² , None
GTIN (EAN)	4050118302561	
Qty.	100 pc(s).	

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Accessories

240 mm²

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- Sheet metal cable lugs acc. to DIN 46234
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- Insulated pin cable lugs to DIN 46231

General ordering data

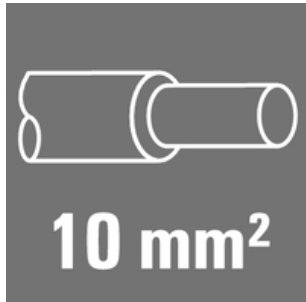
Type	KP-M14/-240	Version
Order No.	1498530000	cable lug, terminal end, 240 mm ²
GTIN (EAN)	4050118307689	
Qty.	20 pc(s).	
Type	KP-M12/-240	Version
Order No.	1498410000	cable lug, terminal end, 240 mm ²
GTIN (EAN)	4050118307672	
Qty.	20 pc(s).	
Type	KP-M10/-240	Version
Order No.	1498390000	cable lug, terminal end, 240 mm ²
GTIN (EAN)	4050118307818	
Qty.	20 pc(s).	
Type	KP-M20/-240	Version
Order No.	1498430000	cable lug, terminal end, 240 mm ²
GTIN (EAN)	4050118307832	
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).	

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Accessories

10 mm²

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- Insulated pin cable lugs to DIN 46231

General ordering data

Type	KWN-M10/-10 90	Version
Order No.	1497050000	cable lug, terminal end, 10 mm ² , 10 mm ² - 10 mm ²
GTIN (EAN)	4050118306750	
Qty.	100 pc(s).	
Type	KWN-M6/-10 90	Version
Order No.	1497030000	cable lug, terminal end, 10 mm ² , 10 mm ² - 10 mm ²
GTIN (EAN)	4050118306484	
Qty.	100 pc(s).	
Type	KWN-M12/-10 90	Version
Order No.	1497070000	cable lug, terminal end, 10 mm ² , 10 mm ² - 10 mm ²
GTIN (EAN)	4050118306606	
Qty.	100 pc(s).	
Type	KWN-M5/-10 90	Version
Order No.	1497020000	cable lug, terminal end, 10 mm ² , 10 mm ² - 10 mm ²
GTIN (EAN)	4050118306712	
Qty.	100 pc(s).	
Type	KWN-M8/-10 90	Version
Order No.	1497040000	cable lug, terminal end, 10 mm ² , 10 mm ² - 10 mm ²
GTIN (EAN)	4050118306576	
Qty.	100 pc(s).	

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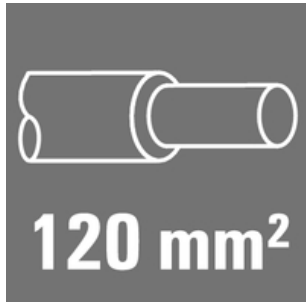
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Accessories

120 mm²

The use of insulated connectors guarantees users consistent electrical connection quality in the long term.

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- 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/-120	Version
Order No.	1498690000	cable lug, terminal end, 120 mm ² , 120 mm ² , None
GTIN (EAN)	4050118307795	
Qty.	25 pc(s).	

10 mm²

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- 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-M6/-10 90	Version
Order No.	1497420000	cable lug, terminal end, 10 mm ²
GTIN (EAN)	4050118307023	
Qty.	100 pc(s).	

Type	KWPN-M8/-10 90	Version
Order No.	1497430000	cable lug, terminal end, 10 mm ²
GTIN (EAN)	4050118306927	
Qty.	100 pc(s).	

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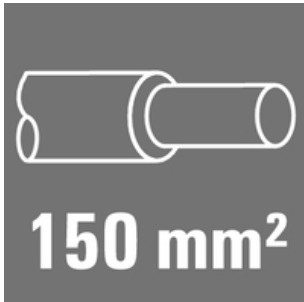
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Accessories

150 mm²

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- 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-M14/-150	Version
Order No.	1495810000	cable lug, terminal end, 150 mm ² , 150 mm ² - 150 mm ²
GTIN (EAN)	4050118305500	
Qty.	25 pc(s).	
Type	KRN-M8/-150	Version
Order No.	1495700000	cable lug, terminal end, 150 mm ² , 150 mm ² - 150 mm ²
GTIN (EAN)	4050118305333	
Qty.	25 pc(s).	
Type	KRN-M10/-150	Version
Order No.	1495710000	cable lug, terminal end, 150 mm ² , 150 mm ² - 150 mm ²
GTIN (EAN)	4050118305159	
Qty.	25 pc(s).	
Type	KRN-M12/-150	Version
Order No.	1495720000	cable lug, terminal end, 150 mm ² , 150 mm ² - 150 mm ²
GTIN (EAN)	4050118305296	
Qty.	25 pc(s).	

240 mm²

The use of insulated connectors guarantees users consistent electrical connection quality in the long term.

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- 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 , 240 mm ² - 240 mm ²
GTIN (EAN)	4050118304039	
Qty.	5 pc(s).	

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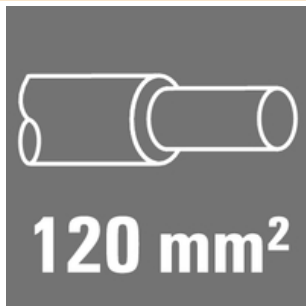
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Accessories

Type	KRN-M16/-240 S	Version
Order No.	1494370000	cable lug, terminal end, 240 mm ² , 240 mm ² - 240 mm ²
GTIN (EAN)	4050118304046	
Qty.	5 pc(s).	
Type	KRN-M12/-240 S	Version
Order No.	1494350000	cable lug, terminal end, 240 mm ² , 240 mm ² - 240 mm ²
GTIN (EAN)	4050118303933	
Qty.	5 pc(s).	

120 mm²

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- Compression cable lugs acc. to DIN 46235
- Sheet metal cable lugs acc. to DIN 46234
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- Insulated pin cable lugs to DIN 46231

General ordering data

Type	KP-M20/-120	Version
Order No.	1498280000	cable lug, terminal end, 120 mm ²
GTIN (EAN)	4050118307702	
Qty.	50 pc(s).	
Type	KP-M14/-120	Version
Order No.	1498490000	cable lug, terminal end, 120 mm ²
GTIN (EAN)	4050118307771	
Qty.	50 pc(s).	
Type	KP-M8/-120	Version
Order No.	1498480000	cable lug, terminal end, 120 mm ²
GTIN (EAN)	4050118307900	
Qty.	50 pc(s).	
Type	KP-M12/-120	Version
Order No.	1498250000	cable lug, terminal end, 120 mm ²
GTIN (EAN)	4050118307627	
Qty.	50 pc(s).	
Type	KP-M16/-120	Version
Order No.	1498270000	cable lug, terminal end, 120 mm ²
GTIN (EAN)	4050118307580	
Qty.	50 pc(s).	
Type	KP-M10/-120	Version
Order No.	1498240000	cable lug, terminal end, 120 mm ²
GTIN (EAN)	4050118307368	
Qty.	50 pc(s).	

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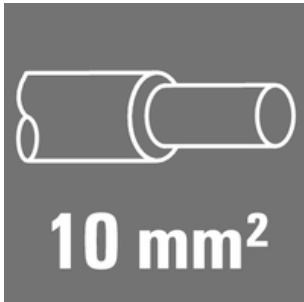
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Accessories

10 mm²

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- Insulated pin cable lugs to DIN 46231

General ordering data

Type	KRN-M10/-10	Version
Order No.	1496940000	cable lug, terminal end, 10 mm ² , 10 mm ² - 10 mm ²
GTIN (EAN)	4050118306521	
Qty.	100 pc(s).	
Type	KRN-M12/-10	Version
Order No.	1496950000	cable lug, terminal end, 10 mm ² , 10 mm ² - 10 mm ²
GTIN (EAN)	4050118306453	
Qty.	100 pc(s).	
Type	KRN-M4/-10	Version
Order No.	1496900000	cable lug, terminal end, 10 mm ² , 10 mm ² - 10 mm ²
GTIN (EAN)	4050118306293	
Qty.	100 pc(s).	
Type	KRN-M5/-10	Version
Order No.	1496910000	cable lug, terminal end, 10 mm ² , 10 mm ² - 10 mm ²
GTIN (EAN)	4050118306378	
Qty.	100 pc(s).	
Type	KRN-M6/-10	Version
Order No.	1496920000	cable lug, terminal end, 10 mm ² , 10 mm ² - 10 mm ²
GTIN (EAN)	4050118306439	
Qty.	100 pc(s).	
Type	KRN-M8/-10	Version
Order No.	1496930000	cable lug, terminal end, 10 mm ² , 10 mm ² - 10 mm ²
GTIN (EAN)	4050118306552	
Qty.	100 pc(s).	

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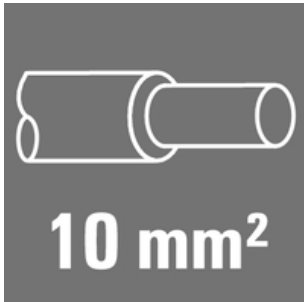
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Accessories

10 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	KSN/-10	Version
Order No.	1492780000	cable lug, terminal end, 10 mm ² , 10 mm ²
GTIN (EAN)	4050118302806	
Qty.	100 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 , None
GTIN (EAN)	4050118308044	
Qty.	15 pc(s).	

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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).	

120 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-M8/-120	Version
Order No.	1493320000	cable lug, terminal end, 120 mm ²
GTIN (EAN)	4050118303186	
Qty.	25 pc(s).	
Type	KQN-M16/-120	Version
Order No.	1493350000	cable lug, terminal end, 120 mm ²
GTIN (EAN)	4050118303100	
Qty.	25 pc(s).	
Type	KQN-M10/-120	Version
Order No.	1493330000	cable lug, terminal end, 120 mm ²
GTIN (EAN)	4050118303070	
Qty.	25 pc(s).	
Type	KQN-M12/-120	Version
Order No.	1493340000	cable lug, terminal end, 120 mm ²
GTIN (EAN)	4050118302998	
Qty.	25 pc(s).	

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Accessories

Type	KQN-M20/-120	Version
Order No.	1493360000	cable lug, terminal end, 120 mm ²
GTIN (EAN)	4050118303063	
Qty.	25 pc(s).	

120 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/-120 90	Version
Order No.	1494480000	cable lug, terminal end, 120 mm ² , 120 mm ² - 120 mm ²
GTIN (EAN)	4050118304312	
Qty.	25 pc(s).	
Type	KWN-M8/-120 90	Version
Order No.	1494680000	cable lug, terminal end, 120 mm ² , 120 mm ² - 120 mm ²
GTIN (EAN)	4050118304343	
Qty.	25 pc(s).	
Type	KWN-M10/-120 90	Version
Order No.	1494450000	cable lug, terminal end, 120 mm ² , 120 mm ² - 120 mm ²
GTIN (EAN)	4050118304084	
Qty.	25 pc(s).	
Type	KWN-M12/-120 90	Version
Order No.	1494470000	cable lug, terminal end, 120 mm ² , 120 mm ² - 120 mm ²
GTIN (EAN)	4050118304091	
Qty.	25 pc(s).	

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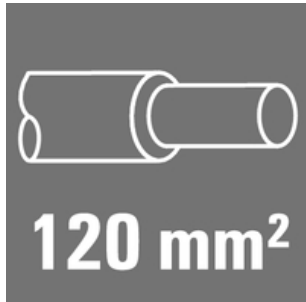
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Accessories

120 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/-120	Version
Order No.	1494780000	cable lug, terminal end, 120 mm ² , 120 mm ² , None
GTIN (EAN)	4050118304282	
Qty.	25 pc(s).	

120 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-M8/-120	Version
Order No.	1495790000	cable lug, terminal end, 120 mm ² , 120 mm ² - 120 mm ²
GTIN (EAN)	4050118305401	
Qty.	25 pc(s).	
Type	KRN-M20/-120	Version
Order No.	1495690000	cable lug, terminal end, 120 mm ² , 120 mm ² - 120 mm ²
GTIN (EAN)	4050118305524	
Qty.	25 pc(s).	
Type	KRN-M12/-120	Version
Order No.	1495670000	cable lug, terminal end, 120 mm ² , 120 mm ² - 120 mm ²
GTIN (EAN)	4050118305258	
Qty.	25 pc(s).	
Type	KRN-M14/-120	Version
Order No.	1495800000	cable lug, terminal end, 120 mm ² , 120 mm ² - 120 mm ²
GTIN (EAN)	4050118305616	
Qty.	25 pc(s).	

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Accessories

Type	KRN-M10/-120	Version
Order No.	1495650000	cable lug, terminal end, 120 mm ² , 120 mm ² - 120 mm ²
GTIN (EAN)	4050118305289	
Qty.	25 pc(s).	
Type	KRN-M16/-120	Version
Order No.	1495680000	cable lug, terminal end, 120 mm ² , 120 mm ² - 120 mm ²
GTIN (EAN)	4050118305272	
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	KWN-M12/-240 90	Version
Order No.	1494610000	cable lug, terminal end, 240 mm ² , 240 mm ² - 240 mm ²
GTIN (EAN)	4050118304244	
Qty.	25 pc(s).	
Type	KWN-M10/-240 90	Version
Order No.	1494590000	cable lug, terminal end, 240 mm ² , 240 mm ² - 240 mm ²
GTIN (EAN)	4050118304145	
Qty.	25 pc(s).	
Type	KWN-M16/-240 90	Version
Order No.	1494620000	cable lug, terminal end, 240 mm ² , 240 mm ² - 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 , 240 mm ² - 240 mm ²
GTIN (EAN)	4050118304138	
Qty.	25 pc(s).	

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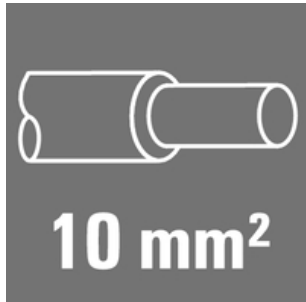
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Accessories

10 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-M5/-10 45	Version
Order No.	1496810000	cable lug, terminal end, 10 mm ² , 10 mm ² - 10 mm ²
GTIN (EAN)	4050118306309	
Qty.	100 pc(s).	
Type	KWN-M10/-10 45	Version
Order No.	1496840000	cable lug, terminal end, 10 mm ² , 10 mm ² - 10 mm ²
GTIN (EAN)	4050118306361	
Qty.	100 pc(s).	
Type	KWN-M6/-10 45	Version
Order No.	1496820000	cable lug, terminal end, 10 mm ² , 10 mm ² - 10 mm ²
GTIN (EAN)	4050118306286	
Qty.	100 pc(s).	
Type	KWN-M8/-10 45	Version
Order No.	1496830000	cable lug, terminal end, 10 mm ² , 10 mm ² - 10 mm ²
GTIN (EAN)	4050118306330	
Qty.	100 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 , None
GTIN (EAN)	4050118306965	
Qty.	25 pc(s).	

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

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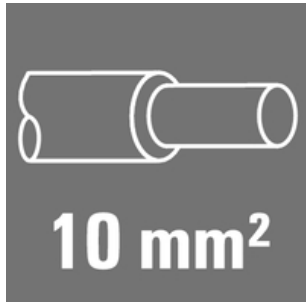
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Accessories

10 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/-10	Version
Order No.	1497130000	cable lug, terminal end, 10 mm ² , 10 mm ² , None
GTIN (EAN)	4050118306491	
Qty.	50 pc(s).	

10 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	KQNG-M6/-10	Version
Order No.	1492690000	cable lug, terminal end, 10 mm ² , 10 mm ²
GTIN (EAN)	4050118302394	
Qty.	100 pc(s).	

Type	KQNG-M5/-10	Version
Order No.	1492680000	cable lug, terminal end, 10 mm ² , 10 mm ²
GTIN (EAN)	4050118302479	
Qty.	100 pc(s).	

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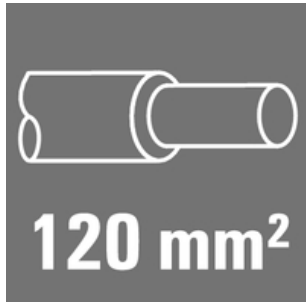
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Accessories

120 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/-120 S	Version
Order No.	1494920000	cable lug, terminal end, 120 mm ² , 120 mm ² - 120 mm ²
GTIN (EAN)	4050118304626	
Qty.	10 pc(s).	
Type	KRN-M12/-120 S	Version
Order No.	1494930000	cable lug, terminal end, 120 mm ² , 120 mm ² - 120 mm ²
GTIN (EAN)	4050118304602	
Qty.	10 pc(s).	
Type	KRN-M6/-120 S	Version
Order No.	1494410000	cable lug, terminal end, 120 mm ² , 120 mm ² - 120 mm ²
GTIN (EAN)	4050118304060	
Qty.	10 pc(s).	
Type	KRN-M8/-120 S	Version
Order No.	1494420000	cable lug, terminal end, 120 mm ² , 120 mm ² - 120 mm ²
GTIN (EAN)	4050118304077	
Qty.	10 pc(s).	

10 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/10	Version
Order No.	1493030000	cable lug, terminal end, 10 mm ² , 10 mm ² , None
GTIN (EAN)	4050118302776	
Qty.	100 pc(s).	

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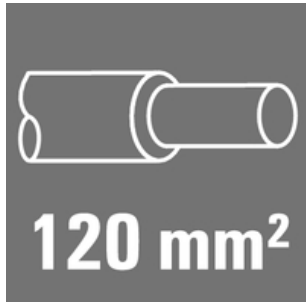
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Accessories

120 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/120	Version
Order No.	1493110000	cable lug, terminal end, 120 mm ² , 120 mm ² , None
GTIN (EAN)	4050118302813	
Qty.	50 pc(s).	

10 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-M10/-10	Version
Order No.	1494050000	cable lug, terminal end, 10 mm ²
GTIN (EAN)	4050118303711	
Qty.	100 pc(s).	
Type	KQN-M12/-10	Version
Order No.	1494060000	cable lug, terminal end, 10 mm ²
GTIN (EAN)	4050118304008	
Qty.	100 pc(s).	
Type	KQN-M4/-10	Version
Order No.	1494010000	cable lug, terminal end, 10 mm ²
GTIN (EAN)	4050118303810	
Qty.	100 pc(s).	
Type	KQN-M6/-10	Version
Order No.	1494030000	cable lug, terminal end, 10 mm ²
GTIN (EAN)	4050118303483	
Qty.	100 pc(s).	

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Type	KQN-M5/-10	Version
Order No.	1494020000	cable lug, terminal end, 10 mm ²
GTIN (EAN)	4050118303681	
Qty.	100 pc(s).	
Type	KQN-M8/-10	Version
Order No.	1494040000	cable lug, terminal end, 10 mm ²
GTIN (EAN)	4050118303803	
Qty.	100 pc(s).	