

ES APG 80 WM 185**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	185mm ² , WM crimp
Order No.	1502570000
Type	ES APG 80 WM 185
GTIN (EAN)	4050118310528
Qty.	1 items

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Technical data

Dimensions and weights

Net weight 301 g

Environmental Product Compliance

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

Crimp inserts

Crimping width 5 mm Crimp cross-section copper 185
 Crimping width in mm 5

Description of contact

Conductor cross-section, max. AWG 6/0 Conductor cross-section, min. AWG 6/0
 Crimping range, max. 185 mm²

tool data crimping

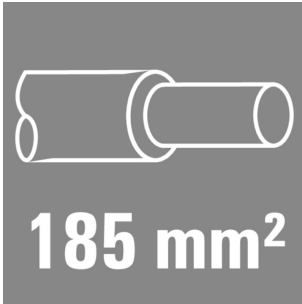
Crimping type/profile WM crimp
 Cable lug cross section nominal 185 mm²

Classifications

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

Accessories

185 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/-185	Version
Order No.	1497290000	cable lug, terminal end, 185 mm ² , 185 mm ² - 185 mm ²
GTIN (EAN)	4050118306897	
Qty.	25 ST	
Type	KRN-M10/-185	Version
Order No.	1495430000	cable lug, terminal end, 185 mm ² , 185 mm ² - 185 mm ²
GTIN (EAN)	4050118304985	
Qty.	25 ST	
Type	KRN-M12/-185	Version
Order No.	1495440000	cable lug, terminal end, 185 mm ² , 185 mm ² - 185 mm ²
GTIN (EAN)	4050118304947	
Qty.	25 ST	
Type	KRN-M14/-185	Version
Order No.	1497250000	cable lug, terminal end, 185 mm ² , 185 mm ² - 185 mm ²
GTIN (EAN)	4050118306880	
Qty.	25 ST	
Type	KRN-M16/-185	Version
Order No.	1495450000	cable lug, terminal end, 185 mm ² , 185 mm ² - 185 mm ²
GTIN (EAN)	4050118305036	
Qty.	25 ST	
Type	KRN-M20/-185	Version
Order No.	1495470000	cable lug, terminal end, 185 mm ² , 185 mm ² - 185 mm ²
GTIN (EAN)	4050118305005	
Qty.	25 ST	
Type	KRN-M10/-185 S	Version
Order No.	1494980000	cable lug, terminal end, 185 mm ² , 185 mm ² - 185 mm ²
GTIN (EAN)	4050118304497	
Qty.	10 ST	
Type	KRN-M12/-185 S	Version
Order No.	1494990000	cable lug, terminal end, 185 mm ² , 185 mm ² - 185 mm ²
GTIN (EAN)	4050118304169	
Qty.	10 ST	
Type	KRN-M16/-185 S	Version
Order No.	1495000000	cable lug, terminal end, 185 mm ² , 185 mm ² - 185 mm ²
GTIN (EAN)	4050118304367	
Qty.	10 ST	
Type	KWN-M10/-185 90	Version
Order No.	1494540000	cable lug, terminal end, 185 mm ² , 185 mm ² - 185 mm ²
GTIN (EAN)	4050118304176	
Qty.	25 ST	

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Accessories

Type	KWN-M12/-185 90	Version
Order No.	1494550000	cable lug, terminal end,185 mm ² ,185 mm ² - 185 mm ²
GTIN (EAN)	4050118304213	
Qty.	25 ST	
Type	KWN-M16/-185 90	Version
Order No.	1494570000	cable lug, terminal end,185 mm ² ,185 mm ² - 185 mm ²
GTIN (EAN)	4050118304329	
Qty.	25 ST	
Type	KWN-M20/-185 90	Version
Order No.	1494580000	cable lug, terminal end,185 mm ² ,185 mm ² - 185 mm ²
GTIN (EAN)	4050118304336	
Qty.	25 ST	
Type	KWN-M10/-185 45	Version
Order No.	1495340000	cable lug, terminal end,185 mm ² ,185 mm ² - 185 mm ²
GTIN (EAN)	4050118304589	
Qty.	20 ST	
Type	KWN-M12/-185 45	Version
Order No.	1495350000	cable lug, terminal end,185 mm ² ,185 mm ² - 185 mm ²
GTIN (EAN)	4050118305012	
Qty.	20 ST	
Type	KWN-M16/-185 45	Version
Order No.	1495370000	cable lug, terminal end,185 mm ² ,185 mm ² - 185 mm ²
GTIN (EAN)	4050118305074	
Qty.	20 ST	
Type	KWN-M20/-185 45	Version
Order No.	1495380000	cable lug, terminal end,185 mm ² ,185 mm ² - 185 mm ²
GTIN (EAN)	4050118305135	
Qty.	20 ST	
Type	VSTN/-185	Version
Order No.	1497390000	cable lug, terminal end,185 mm ² ,185 mm ² ,None
GTIN (EAN)	4050118306798	
Qty.	25 ST	
Type	KP-M8/-185	Version
Order No.	1498540000	cable lug, terminal end,185 mm ²
GTIN (EAN)	4050118307894	
Qty.	25 ST	
Type	KP-M10/-185	Version
Order No.	1498350000	cable lug, terminal end,185 mm ²
GTIN (EAN)	4050118307665	
Qty.	25 ST	
Type	KP-M12/-185	Version
Order No.	1498360000	cable lug, terminal end,185 mm ²
GTIN (EAN)	4050118307726	
Qty.	25 ST	
Type	KP-M14/-185	Version
Order No.	1498590000	cable lug, terminal end,185 mm ²
GTIN (EAN)	4050118307887	
Qty.	25 ST	
Type	KP-M16/-185	Version
Order No.	1498370000	cable lug, terminal end,185 mm ²
GTIN (EAN)	4050118307733	
Qty.	25 ST	

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Type	KP-M20/-185	Version
Order No.	1498380000	cable lug, terminal end,185 mm ²
GTIN (EAN)	4050118307757	
Qty.	25 ST	
Type	KWPN-M8/-185 90	Version
Order No.	1496800000	cable lug, terminal end,185 mm ²
GTIN (EAN)	4050118306316	
Qty.	25 ST	
Type	KWPN-M10/-185 90	Version
Order No.	1496690000	cable lug, terminal end,185 mm ²
GTIN (EAN)	4050118306170	
Qty.	25 ST	
Type	KWPN-M12/-185 90	Version
Order No.	1496700000	cable lug, terminal end,185 mm ²
GTIN (EAN)	4050118306323	
Qty.	25 ST	
Type	KWPN-M16/-185 90	Version
Order No.	1496710000	cable lug, terminal end,185 mm ²
GTIN (EAN)	4050118306262	
Qty.	25 ST	
Type	KWPN-M20/-185 90	Version
Order No.	1496720000	cable lug, terminal end,185 mm ²
GTIN (EAN)	4050118306187	
Qty.	25 ST	
Type	VPN/-185	Version
Order No.	1498720000	cable lug, terminal end,185 mm ² ,185 mm ² ,None
GTIN (EAN)	4050118308051	
Qty.	25 ST	
Type	KQN-M10/-185	Version
Order No.	1493420000	cable lug, terminal end,185 mm ²
GTIN (EAN)	4050118303322	
Qty.	25 ST	
Type	KQN-M12/-185	Version
Order No.	1493430000	cable lug, terminal end,185 mm ²
GTIN (EAN)	4050118303308	
Qty.	25 ST	
Type	KQN-M16/-185	Version
Order No.	1493440000	cable lug, terminal end,185 mm ²
GTIN (EAN)	4050118303414	
Qty.	25 ST	
Type	KQN-M20/-185	Version
Order No.	1493450000	cable lug, terminal end,185 mm ²
GTIN (EAN)	4050118303544	
Qty.	25 ST	