

ES EPG/HPG 60 WM 185**Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 26

D-32758 Detmold

Germany

www.weidmueller.com

Similar to illustration**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 300 mm²
- 270° revolving quick-action crimping head
- automatic pressure limitation and monitoring via pressure sensor
- 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
- Li-ion rechargeable battery with charge status indicator: 18 V, 2 Ah

General ordering data

Version	Crimping tool insert, 185mm ² , WM crimp
Order No.	2469630000
Type	ES EPG/HPG 60 WM 185
GTIN (EAN)	4050118484038
Qty.	1 pc(s).

ES EPG/HPG 60 WM 185

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Technical data

Dimensions and weights

Depth	22 mm	Depth (inches)	0.866 inch
Height	42 mm	Height (inches)	1.654 inch
Width	42 mm	Width (inches)	1.654 inch
Net weight	131 g		

Crimp inserts

Crimp cross-section copper	185	Crimping width	5 mm
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 mm ²	Type of contact	Euro series cable lug

tool data crimping

Cable lug cross section	nominal	185 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
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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	KWPN-M12/-185 90	Version	
Order No.	1496700000		cable lug, terminal end, 185 mm ²
GTIN (EAN)	4050118306323		
Qty.	25 pc(s).		
Type	KWPN-M16/-185 90	Version	
Order No.	1496710000		cable lug, terminal end, 185 mm ²
GTIN (EAN)	4050118306262		
Qty.	25 pc(s).		
Type	KWPN-M8/-185 90	Version	
Order No.	1496800000		cable lug, terminal end, 185 mm ²
GTIN (EAN)	4050118306316		
Qty.	25 pc(s).		
Type	KWPN-M10/-185 90	Version	
Order No.	1496690000		cable lug, terminal end, 185 mm ²
GTIN (EAN)	4050118306170		
Qty.	25 pc(s).		
Type	KWPN-M20/-185 90	Version	
Order No.	1496720000		cable lug, terminal end, 185 mm ²
GTIN (EAN)	4050118306187		
Qty.	25 pc(s).		

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Accessories

Tools



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- Li-ion rechargeable battery with charge status indicator: 18 V, 2 Ah

General ordering data

Type	EPG 60	Version	
Order No.	2453810000	Pressing tools, Tools, Pressing tool, 6mm ² , 300mm ² , Hexagonal crimp,	
GTIN (EAN)	4050118468434	WM crimp, Indent crimp, Trapezoidal crimp, Oval crimping	
Qty.	1 pc(s).		

185 mm²



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General ordering data

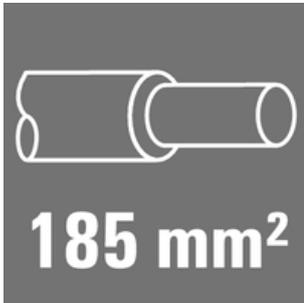
Type	VPN/-185	Version	
Order No.	1498720000	cable lug, terminal end, 185 mm ² , 185 mm ² , None	
GTIN (EAN)	4050118308051		
Qty.	25 pc(s).		

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General ordering data

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 pc(s).	
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 pc(s).	
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 pc(s).	
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 pc(s).	

185 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-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 pc(s).	

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Accessories

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 pc(s).		
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 pc(s).		

185 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	KP-M20/-185	Version	
Order No.	1498380000		cable lug, terminal end, 185 mm ²
GTIN (EAN)	4050118307757		
Qty.	25 pc(s).		
Type	KP-M16/-185	Version	
Order No.	1498370000		cable lug, terminal end, 185 mm ²
GTIN (EAN)	4050118307733		
Qty.	25 pc(s).		
Type	KP-M14/-185	Version	
Order No.	1498590000		cable lug, terminal end, 185 mm ²
GTIN (EAN)	4050118307887		
Qty.	25 pc(s).		
Type	KP-M10/-185	Version	
Order No.	1498350000		cable lug, terminal end, 185 mm ²
GTIN (EAN)	4050118307665		
Qty.	25 pc(s).		
Type	KP-M12/-185	Version	
Order No.	1498360000		cable lug, terminal end, 185 mm ²
GTIN (EAN)	4050118307726		
Qty.	25 pc(s).		
Type	KP-M8/-185	Version	
Order No.	1498540000		cable lug, terminal end, 185 mm ²
GTIN (EAN)	4050118307894		
Qty.	25 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	HPG 60	Version
Order No.	2453820000	6mm ² , 300mm ² , Hexagonal crimp, WM crimp, Indent crimp,
GTIN (EAN)	4050118468427	Trapezoidal crimp, Oval crimping
Qty.	1 pc(s).	

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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
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General ordering data

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 pc(s).	
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 pc(s).	
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 pc(s).	
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 pc(s).	

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Accessories

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 pc(s).		
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 pc(s).		

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General ordering data

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 pc(s).		
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 pc(s).		
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 pc(s).		
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 pc(s).		

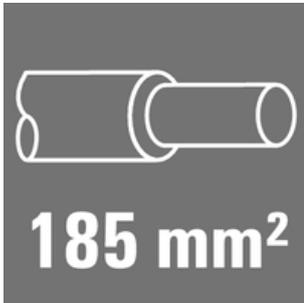
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- Insulated ring cable lugs to DIN 46237
- Insulated pin cable lugs to DIN 46231

General ordering data

Type	VSTN/-185	Version	
Order No.	1497390000	Version	cable lug, terminal end, 185 mm ² , 185 mm ² , None
GTIN (EAN)	4050118306798		
Qty.	25 pc(s).		