

ES EPG/HPG 60 HEX 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 , Hexagonal crimp
Order No.	2505250000
Type	ES EPG/HPG 60 HEX 185
GTIN (EAN)	4050118519617
Qty.	1 items

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Technical data

Dimensions and weights

Depth	22 mm	Depth (inches)	0.8661 inch
Height	42 mm	Height (inches)	1.6535 inch
Width	42 mm	Width (inches)	1.6535 inch
Net weight	128 g		

Environmental Product Compliance

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

Crimp inserts

Identification number	25	Crimping width	5 mm
Crimp cross-section aluminium	150	Crimp cross-section copper	185
Crimping width in mm	5		

Description of contact

Type of contact	DIN 46235 cable lug, DIN 46267 Part 1 cable lug	Conductor cross-section, max. AWG	6/0
Conductor cross-section, min. AWG	6/0	Crimping range, max.	185 mm ²

tool data crimping

Crimping type/profile	Hexagonal crimp
Cable lug cross section	nominal 185 mm ²

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		

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Accessories

Tools



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General ordering data

Type	EPG 60	Version
Order No.	2453810000	Pressing tools, Tools, Pressing tool, 6mm ² , 300mm ² , Hexagonal crimp, WM crimp, Indent crimp, Trapezoidal crimp, Oval crimping
GTIN (EAN)	4050118468434	
Qty.	1 ST	
Type	HPG 60	Version
Order No.	2453820000	6mm ² , 300mm ² , Hexagonal crimp, WM crimp, Indent crimp, Trapezoidal crimp, Oval crimping
GTIN (EAN)	4050118468427	
Qty.	1 ST	

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	

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Accessories

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	
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	

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Accessories

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	
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	

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Accessories

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

240 mm²



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General ordering data

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 ST		
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 ST		
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 ST		
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 ST		
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 ST		