

ES EPG/HPG 60 HEX 50

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, 50mm ² , Hexagonal crimp
Order No.	2505200000
Type	ES EPG/HPG 60 HEX 50
GTIN (EAN)	4050118519600
Qty.	1 items

ES EPG/HPG 60 HEX 50

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

www.weidmueller.com

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	138 g		

Environmental Product Compliance

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

Crimp inserts

Identification number	14	Crimping width	5 mm
Crimp cross-section aluminium	35	Crimp cross-section copper	50
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	1
Conductor cross-section, min. AWG	1	Crimping range, max.	50 mm ²

tool data crimping

Crimping type/profile	Hexagonal crimp
Cable lug cross section	nominal 50 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		

ES EPG/HPG 60 HEX 50

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 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

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

50 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-M6/-50	Version
Order No.	1496590000	cable lug, terminal end, 50 mm ² , 50 mm ² - 50 mm ²
GTIN (EAN)	4050118305746	
Qty.	100 ST	
Type	KRN-M8/-50	Version
Order No.	1496600000	cable lug, terminal end, 50 mm ² , 50 mm ² - 50 mm ²
GTIN (EAN)	4050118306149	
Qty.	100 ST	
Type	KRN-M10/-50	Version
Order No.	1496610000	cable lug, terminal end, 50 mm ² , 50 mm ² - 50 mm ²
GTIN (EAN)	4050118306064	
Qty.	100 ST	

ES EPG/HPG 60 HEX 50

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

www.weidmueller.com

Accessories

Type	KRN-M12/-50	Version
Order No.	1496620000	cable lug, terminal end,50 mm ² ,50 mm ² - 50 mm ²
GTIN (EAN)	4050118305722	
Qty.	100 ST	
Type	KRN-M14/-50	Version
Order No.	1495750000	cable lug, terminal end,50 mm ² ,50 mm ² - 50 mm ²
GTIN (EAN)	4050118305197	
Qty.	100 ST	
Type	KRN-M16/-50	Version
Order No.	1496630000	cable lug, terminal end,50 mm ² ,50 mm ² - 50 mm ²
GTIN (EAN)	4050118306200	
Qty.	100 ST	
Type	KRN-M20/-50	Version
Order No.	1495840000	cable lug, terminal end,50 mm ² ,50 mm ² - 50 mm ²
GTIN (EAN)	4050118305364	
Qty.	100 ST	
Type	KRN-M6/-50 S	Version
Order No.	1494820000	cable lug, terminal end,50 mm ² ,50 mm ² - 50 mm ²
GTIN (EAN)	4050118304114	
Qty.	25 ST	
Type	KRN-M8/-50 S	Version
Order No.	1494830000	cable lug, terminal end,50 mm ² ,50 mm ² - 50 mm ²
GTIN (EAN)	4050118304404	
Qty.	25 ST	
Type	KRN-M10/-50 S	Version
Order No.	1494840000	cable lug, terminal end,50 mm ² ,50 mm ² - 50 mm ²
GTIN (EAN)	4050118304619	
Qty.	25 ST	
Type	KWN-M6/-50 90	Version
Order No.	1495950000	cable lug, terminal end,50 mm ² ,50 mm ² - 50 mm ²
GTIN (EAN)	4050118305388	
Qty.	100 ST	
Type	KWN-M8/-50 90	Version
Order No.	1495970000	cable lug, terminal end,50 mm ² ,50 mm ² - 50 mm ²
GTIN (EAN)	4050118305425	
Qty.	100 ST	
Type	KWN-M10/-50 90	Version
Order No.	1495980000	cable lug, terminal end,50 mm ² ,50 mm ² - 50 mm ²
GTIN (EAN)	4050118305494	
Qty.	100 ST	
Type	KWN-M12/-50 90	Version
Order No.	1495990000	cable lug, terminal end,50 mm ² ,50 mm ² - 50 mm ²
GTIN (EAN)	4050118305654	
Qty.	100 ST	
Type	KWN-M14/50 90	Version
Order No.	1494650000	cable lug, terminal end,50 mm ² ,50 mm ² - 50 mm ²
GTIN (EAN)	4050118304251	
Qty.	100 ST	
Type	KWN-M16/-50 90	Version
Order No.	1496000000	cable lug, terminal end,50 mm ² ,50 mm ² - 50 mm ²
GTIN (EAN)	4050118305630	
Qty.	100 ST	

ES EPG/HPG 60 HEX 50

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

www.weidmueller.com

Accessories

Type	KWN-M20/-50 90	Version
Order No.	1494710000	cable lug, terminal end,50 mm ² ,50 mm ² - 50 mm ²
GTIN (EAN)	4050118304442	
Qty.	100 ST	
Type	KWN-M6/-50 45	Version
Order No.	1496270000	cable lug, terminal end,50 mm ² ,50 mm ² - 50 mm ²
GTIN (EAN)	4050118305937	
Qty.	50 ST	
Type	KWN-M8/-50 45	Version
Order No.	1496280000	cable lug, terminal end,50 mm ² ,50 mm ² - 50 mm ²
GTIN (EAN)	4050118306101	
Qty.	50 ST	
Type	KWN-M10/-50 45	Version
Order No.	1496290000	cable lug, terminal end,50 mm ² ,50 mm ² - 50 mm ²
GTIN (EAN)	4050118305760	
Qty.	50 ST	
Type	KWN-M12/-50 45	Version
Order No.	1496300000	cable lug, terminal end,50 mm ² ,50 mm ² - 50 mm ²
GTIN (EAN)	4050118306040	
Qty.	50 ST	
Type	VSTN/-50	Version
Order No.	1494750000	cable lug, terminal end,50 mm ² ,50 mm ² ,None
GTIN (EAN)	4050118304381	
Qty.	50 ST	
Type	KP-M6/-50	Version
Order No.	1498510000	cable lug, terminal end,50 mm ²
GTIN (EAN)	4050118308006	
Qty.	100 ST	
Type	KP-M8/-50	Version
Order No.	1498070000	cable lug, terminal end,50 mm ²
GTIN (EAN)	4050118307566	
Qty.	100 ST	
Type	KP-M10/-50	Version
Order No.	1498080000	cable lug, terminal end,50 mm ²
GTIN (EAN)	4050118307559	
Qty.	100 ST	
Type	KP-M12/-50	Version
Order No.	1498090000	cable lug, terminal end,50 mm ²
GTIN (EAN)	4050118307375	
Qty.	100 ST	
Type	KP-M14/-50	Version
Order No.	1498570000	cable lug, terminal end,50 mm ²
GTIN (EAN)	4050118308105	
Qty.	100 ST	
Type	KP-M16/-50	Version
Order No.	1498110000	cable lug, terminal end,50 mm ²
GTIN (EAN)	4050118307474	
Qty.	100 ST	
Type	KP-M20/-50	Version
Order No.	1498120000	cable lug, terminal end,50 mm ²
GTIN (EAN)	4050118307597	
Qty.	100 ST	

ES EPG/HPG 60 HEX 50

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

www.weidmueller.com

Accessories

Type	KWPN-M8/-50 90	Version
Order No.	1497590000	cable lug, terminal end,50 mm ²
GTIN (EAN)	4050118306699	
Qty.	100 ST	
Type	KWPN-M10/-50 90	Version
Order No.	1497610000	cable lug, terminal end,50 mm ²
GTIN (EAN)	4050118307078	
Qty.	100 ST	
Type	KWPN-M12/-50 90	Version
Order No.	1497620000	cable lug, terminal end,50 mm ²
GTIN (EAN)	4050118306675	
Qty.	100 ST	
Type	KWPN-M16/-50 90	Version
Order No.	1497630000	cable lug, terminal end,50 mm ²
GTIN (EAN)	4050118307115	
Qty.	100 ST	
Type	VPN/-50	Version
Order No.	1498660000	cable lug, terminal end,50 mm ² ,50 mm ² ,None
GTIN (EAN)	4050118307948	
Qty.	50 ST	
Type	KQN-M6/-50	Version
Order No.	1493510000	cable lug, terminal end,50 mm ²
GTIN (EAN)	4050118303179	
Qty.	50 ST	
Type	KQN-M8/-50	Version
Order No.	1493150000	cable lug, terminal end,50 mm ²
GTIN (EAN)	4050118302868	
Qty.	50 ST	
Type	KQN-M10/-50	Version
Order No.	1493160000	cable lug, terminal end,50 mm ²
GTIN (EAN)	4050118303049	
Qty.	50 ST	
Type	KQN-M12/-50	Version
Order No.	1493170000	cable lug, terminal end,50 mm ²
GTIN (EAN)	4050118303216	
Qty.	50 ST	
Type	KQN-M16/-50	Version
Order No.	1493180000	cable lug, terminal end,50 mm ²
GTIN (EAN)	4050118302844	
Qty.	50 ST	
Type	KQN-M20/-50	Version
Order No.	1493530000	cable lug, terminal end,50 mm ²
GTIN (EAN)	4050118303513	
Qty.	50 ST	
Type	KSN/-50	Version
Order No.	1492820000	cable lug, terminal end,50 mm ² ,50 mm ²
GTIN (EAN)	4050118302769	
Qty.	50 ST	
Type	VPLN/-50	Version
Order No.	1492930000	cable lug, terminal end,50 mm ² ,50 mm ² ,None
GTIN (EAN)	4050118302684	
Qty.	100 ST	

ES EPG/HPG 60 HEX 50

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

www.weidmueller.com

Accessories

Type	VSTN/50	Version	
Order No.	1493070000		cable lug, terminal end,50 mm²,50 mm²,None
GTIN (EAN)	4050118302691		
Qty.	100 ST		