

ES EPG/HPG 60 HEX 300**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, 300mm ² , Hexagonal crimp
Order No.	2505270000
Type	ES EPG/HPG 60 HEX 300
GTIN (EAN)	4050118519655
Qty.	1 pc(s).

ES EPG/HPG 60 HEX 300

Weidmüller Interface GmbH & Co. KG

Klingenbergstraße 26

D-32758 Detmold

Germany

www.weidmueller.com

Technical data

Dimensions and weights

Depth	22 mm	Depth (inches)	0.866 inch
Height	42 mm	Height (inches)	1.654 inch
Width	42 mm	Width (inches)	1.654 inch
Net weight	97 g		

Crimp inserts

Crimp cross-section aluminium	240	Crimp cross-section copper	300
Crimping width	5 mm	Crimping width in mm	5
Identification number	32		

Description of contact

Conductor cross-section, max. AWG	600	Conductor cross-section, min. AWG	600
Crimping range, max.	300 mm ²	Type of contact	DIN 46235 cable lug, DIN 46267 Part 1 cable lug

tool data crimping

Cable lug cross section	nominal	300 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
------------	--

ES EPG/HPG 60 HEX 300

Weidmüller Interface GmbH & Co. KG

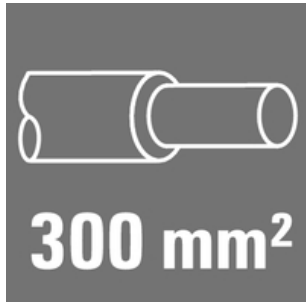
Klingenbergstraße 26

D-32758 Detmold

Germany

www.weidmueller.com

Accessories

300 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-M16/-300	Version
Order No.	1498460000	cable lug, terminal end, 300 mm ²
GTIN (EAN)	4050118307870	
Qty.	10 pc(s).	
Type	KP-M12/-300	Version
Order No.	1498450000	cable lug, terminal end, 300 mm ²
GTIN (EAN)	4050118307788	
Qty.	10 pc(s).	
Type	KP-M14/-300	Version
Order No.	1498550000	cable lug, terminal end, 300 mm ²
GTIN (EAN)	4050118307924	
Qty.	10 pc(s).	
Type	KP-M10/-300	Version
Order No.	1498440000	cable lug, terminal end, 300 mm ²
GTIN (EAN)	4050118307764	
Qty.	10 pc(s).	
Type	KP-M20/-300	Version
Order No.	1498470000	cable lug, terminal end, 300 mm ²
GTIN (EAN)	4050118307849	
Qty.	10 pc(s).	

ES EPG/HPG 60 HEX 300

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 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).	

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 crimp,
GTIN (EAN)	4050118468434	WM crimp, Indent crimp, Trapezoidal crimp, Oval crimping
Qty.	1 pc(s).	