

**ES EPG/HPG 60 HEX 10****Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 26

D-32758 Detmold

Germany

[www.weidmueller.com](http://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 mm<sup>2</sup>
- 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, Hexagonal crimp
Order No.	<a href="#">2505160000</a>
Type	ES EPG/HPG 60 HEX 10
GTIN (EAN)	4050118519556
Qty.	1 pc(s).

**ES EPG/HPG 60 HEX 10****Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 26

D-32758 Detmold

Germany

[www.weidmueller.com](http://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	150 g		

**Crimp inserts**

Crimp cross-section copper	10	Crimping width	7 mm
Crimping width in mm	7	Identification number	6

**Description of contact**

Conductor cross-section, max. AWG	8	Type of contact	DIN 46235 cable lug, DIN 46267 Part 1 cable lug
-----------------------------------	---	-----------------	---

**tool data crimping**

Cable lug cross section	nominal	10 mm <sup>2</sup>
Crimping type/profile	Hexagonal crimp	

**Classifications**

ETIM 6.0	EC001282	ETIM 7.0	EC001282
ETIM 8.0	EC001282	ETIM 9.0	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		

**Environmental Product Compliance**

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

**Downloads**

Catalogues	<a href="#">Catalogues in PDF-format</a>
------------	--

## ES EPG/HPG 60 HEX 10

Weidmüller Interface GmbH &amp; 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 mm<sup>2</sup>
- 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.	<a href="#">2453820000</a>	6mm <sup>2</sup> , 300mm <sup>2</sup> , Hexagonal crimp, WM crimp, Indent crimp,
GTIN (EAN)	4050118468427	Trapezoidal crimp, Oval crimping
Qty.	1 pc(s).	

10 mm<sup>2</sup>**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	KWN-M8/-10 45	Version
Order No.	<a href="#">1496830000</a>	cable lug, terminal end, 10 mm <sup>2</sup>
GTIN (EAN)	4050118306330	
Qty.	100 pc(s).	
Type	KWN-M10/-10 45	Version
Order No.	<a href="#">1496840000</a>	cable lug, terminal end, 10 mm <sup>2</sup>
GTIN (EAN)	4050118306361	
Qty.	100 pc(s).	
Type	KWN-M6/-10 45	Version
Order No.	<a href="#">1496820000</a>	cable lug, terminal end, 10 mm <sup>2</sup>
GTIN (EAN)	4050118306286	
Qty.	100 pc(s).	
Type	KWN-M5/-10 45	Version
Order No.	<a href="#">1496810000</a>	cable lug, terminal end, 10 mm <sup>2</sup>
GTIN (EAN)	4050118306309	
Qty.	100 pc(s).	

## ES EPG/HPG 60 HEX 10

Weidmüller Interface GmbH &amp; Co. KG

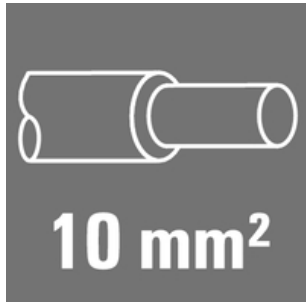
Klingenbergstraße 26

D-32758 Detmold

Germany

www.weidmueller.com

## Accessories

10 mm<sup>2</sup>

**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

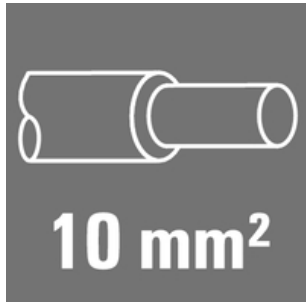
Type	KWN-M6/-10 90	Version
Order No.	<a href="#">1497030000</a>	cable lug, terminal end, 10 mm <sup>2</sup>
GTIN (EAN)	4050118306484	
Qty.	100 pc(s).	
Type	KWN-M10/-10 90	Version
Order No.	<a href="#">1497050000</a>	cable lug, terminal end, 10 mm <sup>2</sup>
GTIN (EAN)	4050118306750	
Qty.	100 pc(s).	
Type	KWN-M12/-10 90	Version
Order No.	<a href="#">1497070000</a>	cable lug, terminal end, 10 mm <sup>2</sup>
GTIN (EAN)	4050118306606	
Qty.	100 pc(s).	
Type	KWN-M8/-10 90	Version
Order No.	<a href="#">1497040000</a>	cable lug, terminal end, 10 mm <sup>2</sup>
GTIN (EAN)	4050118306576	
Qty.	100 pc(s).	
Type	KWN-M5/-10 90	Version
Order No.	<a href="#">1497020000</a>	cable lug, terminal end, 10 mm <sup>2</sup>
GTIN (EAN)	4050118306712	
Qty.	100 pc(s).	

**ES EPG/HPG 60 HEX 10****Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 26

D-32758 Detmold

Germany

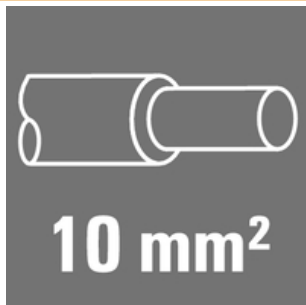
[www.weidmueller.com](http://www.weidmueller.com)**Accessories****10 mm<sup>2</sup>**

**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	KQNG-M5/-10	Version
Order No.	<a href="#">1492680000</a>	cable lug, terminal end, 10 mm <sup>2</sup> , 10 mm <sup>2</sup>
GTIN (EAN)	4050118302479	
Qty.	100 pc(s).	
Type	KQNG-M6/-10	Version
Order No.	<a href="#">1492690000</a>	cable lug, terminal end, 10 mm <sup>2</sup> , 10 mm <sup>2</sup>
GTIN (EAN)	4050118302394	
Qty.	100 pc(s).	

**10 mm<sup>2</sup>**

**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	VSTN/-10	Version
Order No.	<a href="#">1497130000</a>	cable lug, terminal end, 10 mm <sup>2</sup> , 10 mm <sup>2</sup>
GTIN (EAN)	4050118306491	
Qty.	50 pc(s).	

## ES EPG/HPG 60 HEX 10

Weidmüller Interface GmbH &amp; Co. KG

Klingenbergstraße 26

D-32758 Detmold

Germany

www.weidmueller.com

## Accessories

10 mm<sup>2</sup>

**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	VPN/-10	Version
Order No.	<a href="#">1498620000</a>	cable lug, terminal end, 10 mm <sup>2</sup> , 10 mm <sup>2</sup>
GTIN (EAN)	4050118308136	
Qty.	100 pc(s).	

10 mm<sup>2</sup>

**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	KQN-M8/-10	Version
Order No.	<a href="#">1494040000</a>	cable lug, terminal end, 10 mm <sup>2</sup>
GTIN (EAN)	4050118303803	
Qty.	100 pc(s).	
Type	KQN-M5/-10	Version
Order No.	<a href="#">1494020000</a>	cable lug, terminal end, 10 mm <sup>2</sup>
GTIN (EAN)	4050118303681	
Qty.	100 pc(s).	
Type	KQN-M6/-10	Version
Order No.	<a href="#">1494030000</a>	cable lug, terminal end, 10 mm <sup>2</sup>
GTIN (EAN)	4050118303483	
Qty.	100 pc(s).	
Type	KQN-M10/-10	Version
Order No.	<a href="#">1494050000</a>	cable lug, terminal end, 10 mm <sup>2</sup>
GTIN (EAN)	4050118303711	
Qty.	100 pc(s).	

## ES EPG/HPG 60 HEX 10

Weidmüller Interface GmbH &amp; Co. KG

Klingenbergstraße 26

D-32758 Detmold

Germany

www.weidmueller.com

## Accessories

Type	KQN-M12/-10	Version
Order No.	<a href="#">1494060000</a>	cable lug, terminal end, 10 mm <sup>2</sup>
GTIN (EAN)	4050118304008	
Qty.	100 pc(s).	
Type	KQN-M4/-10	Version
Order No.	<a href="#">1494010000</a>	cable lug, terminal end, 10 mm <sup>2</sup>
GTIN (EAN)	4050118303810	
Qty.	100 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 mm<sup>2</sup>
- 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.	<a href="#">2453810000</a>	Pressing tools, Tools, Pressing tool, 6mm <sup>2</sup> , 300mm <sup>2</sup> , Hexagonal crimp,
GTIN (EAN)	4050118468434	WM crimp, Indent crimp, Trapezoidal crimp, Oval crimping
Qty.	1 pc(s).	

10 mm<sup>2</sup>**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	KSN/-10	Version
Order No.	<a href="#">1492780000</a>	cable lug, terminal end, 10 mm <sup>2</sup> , 10 mm <sup>2</sup>
GTIN (EAN)	4050118302806	
Qty.	100 pc(s).	

## ES EPG/HPG 60 HEX 10

Weidmüller Interface GmbH &amp; Co. KG

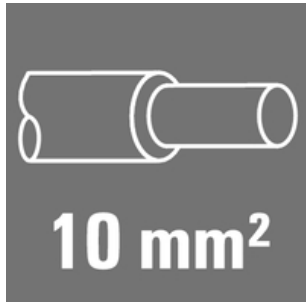
Klingenbergstraße 26

D-32758 Detmold

Germany

www.weidmueller.com

## Accessories

10 mm<sup>2</sup>

**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-M6/-10 90	Version
Order No.	<a href="#">1497420000</a>	cable lug, terminal end, 10 mm <sup>2</sup>
GTIN (EAN)	4050118307023	
Qty.	100 pc(s).	
Type	KWPN-M8/-10 90	Version
Order No.	<a href="#">1497430000</a>	cable lug, terminal end, 10 mm <sup>2</sup>
GTIN (EAN)	4050118306927	
Qty.	100 pc(s).	

10 mm<sup>2</sup>

**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-M5/-10	Version
Order No.	<a href="#">1496910000</a>	cable lug, terminal end, 10 mm <sup>2</sup>
GTIN (EAN)	4050118306378	
Qty.	100 pc(s).	
Type	KRN-M12/-10	Version
Order No.	<a href="#">1496950000</a>	cable lug, terminal end, 10 mm <sup>2</sup>
GTIN (EAN)	4050118306453	
Qty.	100 pc(s).	
Type	KRN-M4/-10	Version
Order No.	<a href="#">1496900000</a>	cable lug, terminal end, 10 mm <sup>2</sup>
GTIN (EAN)	4050118306293	
Qty.	100 pc(s).	



## ES EPG/HPG 60 HEX 10

Weidmüller Interface GmbH &amp; Co. KG

Klingenbergstraße 26

D-32758 Detmold

Germany

www.weidmueller.com

## Accessories

Type	KRN-M6/-10	Version
Order No.	<a href="#">1496920000</a>	cable lug, terminal end, 10 mm <sup>2</sup>
GTIN (EAN)	4050118306439	
Qty.	100 pc(s).	
Type	KRN-M10/-10	Version
Order No.	<a href="#">1496940000</a>	cable lug, terminal end, 10 mm <sup>2</sup>
GTIN (EAN)	4050118306521	
Qty.	100 pc(s).	
Type	KRN-M8/-10	Version
Order No.	<a href="#">1496930000</a>	cable lug, terminal end, 10 mm <sup>2</sup>
GTIN (EAN)	4050118306552	
Qty.	100 pc(s).	

10 mm<sup>2</sup>

**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	VPLN/-10	Version
Order No.	<a href="#">1492890000</a>	cable lug, terminal end, 10 mm <sup>2</sup> , 10 mm <sup>2</sup>
GTIN (EAN)	4050118302561	
Qty.	100 pc(s).	

10 mm<sup>2</sup>

**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-M10/-10	Version
Order No.	<a href="#">1497910000</a>	cable lug, terminal end, 10 mm <sup>2</sup>
GTIN (EAN)	4050118307276	
Qty.	100 pc(s).	

**ES EPG/HPG 60 HEX 10****Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 26

D-32758 Detmold

Germany

[www.weidmueller.com](http://www.weidmueller.com)**Accessories**

Type	KP-M8/-10	Version
Order No.	<a href="#">1497890000</a>	cable lug, terminal end, 10 mm <sup>2</sup>
GTIN (EAN)	4050118307573	
Qty.	100 pc(s).	
Type	KP-M5/-10	Version
Order No.	<a href="#">1497870000</a>	cable lug, terminal end, 10 mm <sup>2</sup>
GTIN (EAN)	4050118307252	
Qty.	100 pc(s).	
Type	KP-M6/-10	Version
Order No.	<a href="#">1497880000</a>	cable lug, terminal end, 10 mm <sup>2</sup>
GTIN (EAN)	4050118307283	
Qty.	100 pc(s).	