

**ES EPG 45 HEX 120****Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 26

D-32758 Detmold

Germany

www.weidmueller.com



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	120mm <sup>2</sup> , Hexagonal crimp
Order No.	<a href="#">1500990000</a>
Type	ES EPG 45 HEX 120
GTIN (EAN)	4050118309140
Qty.	1 items

**ES EPG 45 HEX 120**

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

www.weidmueller.com

**Technical data**

**Dimensions and weights**

Depth	12 mm	Depth (inches)	0.4724 inch
Height	60 mm	Height (inches)	2.3622 inch
Width	30 mm	Width (inches)	1.1811 inch
Net weight	133 g		

**Environmental Product Compliance**

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

**Crimp inserts**

Identification number	20	Crimping width	5 mm
Crimp cross-section copper	120	Crimping width in mm	5

**Description of contact**

Conductor cross-section, max. AWG	4/0	Conductor cross-section, min. AWG	4/0
Crimping range, max.	120 mm <sup>2</sup>		

**tool data crimping**

Crimping type/profile	Hexagonal crimp
Cable lug cross section	nominal 120 mm <sup>2</sup>

**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 45 HEX 120**

**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 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 45	Version
Order No.	<a href="#">1500830000</a>	Pressing tool, 6mm <sup>2</sup> , 150mm <sup>2</sup> , Hexagonal crimp, WM crimp, Indent
GTIN (EAN)	4050118309317	crimp, Trapezoidal crimp, Oval crimping
Qty.	1 ST	

**120 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-M8/-120	Version
Order No.	<a href="#">1495790000</a>	cable lug, terminal end, 120 mm <sup>2</sup> , 120 mm <sup>2</sup> - 120 mm <sup>2</sup>
GTIN (EAN)	4050118305401	
Qty.	25 ST	
Type	KRN-M10/-120	Version
Order No.	<a href="#">1495650000</a>	cable lug, terminal end, 120 mm <sup>2</sup> , 120 mm <sup>2</sup> - 120 mm <sup>2</sup>
GTIN (EAN)	4050118305289	
Qty.	25 ST	
Type	KRN-M12/-120	Version
Order No.	<a href="#">1495670000</a>	cable lug, terminal end, 120 mm <sup>2</sup> , 120 mm <sup>2</sup> - 120 mm <sup>2</sup>
GTIN (EAN)	4050118305258	
Qty.	25 ST	
Type	KRN-M14/-120	Version
Order No.	<a href="#">1495800000</a>	cable lug, terminal end, 120 mm <sup>2</sup> , 120 mm <sup>2</sup> - 120 mm <sup>2</sup>
GTIN (EAN)	4050118305616	
Qty.	25 ST	

## ES EPG 45 HEX 120

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

www.weidmueller.com

## Accessories

Type	KRN-M16/-120	Version
Order No.	<a href="#">1495680000</a>	cable lug, terminal end, 120 mm <sup>2</sup> , 120 mm <sup>2</sup> - 120 mm <sup>2</sup>
GTIN (EAN)	4050118305272	
Qty.	25 ST	
Type	KRN-M20/-120	Version
Order No.	<a href="#">1495690000</a>	cable lug, terminal end, 120 mm <sup>2</sup> , 120 mm <sup>2</sup> - 120 mm <sup>2</sup>
GTIN (EAN)	4050118305524	
Qty.	25 ST	
Type	KRN-M6/-120 S	Version
Order No.	<a href="#">1494410000</a>	cable lug, terminal end, 120 mm <sup>2</sup> , 120 mm <sup>2</sup> - 120 mm <sup>2</sup>
GTIN (EAN)	4050118304060	
Qty.	10 ST	
Type	KRN-M8/-120 S	Version
Order No.	<a href="#">1494420000</a>	cable lug, terminal end, 120 mm <sup>2</sup> , 120 mm <sup>2</sup> - 120 mm <sup>2</sup>
GTIN (EAN)	4050118304077	
Qty.	10 ST	
Type	KRN-M10/-120 S	Version
Order No.	<a href="#">1494920000</a>	cable lug, terminal end, 120 mm <sup>2</sup> , 120 mm <sup>2</sup> - 120 mm <sup>2</sup>
GTIN (EAN)	4050118304626	
Qty.	10 ST	
Type	KRN-M12/-120 S	Version
Order No.	<a href="#">1494930000</a>	cable lug, terminal end, 120 mm <sup>2</sup> , 120 mm <sup>2</sup> - 120 mm <sup>2</sup>
GTIN (EAN)	4050118304602	
Qty.	10 ST	
Type	KWN-M8/-120 90	Version
Order No.	<a href="#">1494680000</a>	cable lug, terminal end, 120 mm <sup>2</sup> , 120 mm <sup>2</sup> - 120 mm <sup>2</sup>
GTIN (EAN)	4050118304343	
Qty.	25 ST	
Type	KWN-M10/-120 90	Version
Order No.	<a href="#">1494450000</a>	cable lug, terminal end, 120 mm <sup>2</sup> , 120 mm <sup>2</sup> - 120 mm <sup>2</sup>
GTIN (EAN)	4050118304084	
Qty.	25 ST	
Type	KWN-M12/-120 90	Version
Order No.	<a href="#">1494470000</a>	cable lug, terminal end, 120 mm <sup>2</sup> , 120 mm <sup>2</sup> - 120 mm <sup>2</sup>
GTIN (EAN)	4050118304091	
Qty.	25 ST	
Type	KWN-M16/-120 90	Version
Order No.	<a href="#">1494480000</a>	cable lug, terminal end, 120 mm <sup>2</sup> , 120 mm <sup>2</sup> - 120 mm <sup>2</sup>
GTIN (EAN)	4050118304312	
Qty.	25 ST	
Type	KWN-M8/-120 45	Version
Order No.	<a href="#">1496390000</a>	cable lug, terminal end, 120 mm <sup>2</sup> , 120 mm <sup>2</sup> - 120 mm <sup>2</sup>
GTIN (EAN)	4050118305999	
Qty.	25 ST	
Type	KWN-M10/-120 45	Version
Order No.	<a href="#">1496400000</a>	cable lug, terminal end, 120 mm <sup>2</sup> , 120 mm <sup>2</sup> - 120 mm <sup>2</sup>
GTIN (EAN)	4050118306224	
Qty.	25 ST	
Type	KWN-M12/-120 45	Version
Order No.	<a href="#">1496410000</a>	cable lug, terminal end, 120 mm <sup>2</sup> , 120 mm <sup>2</sup> - 120 mm <sup>2</sup>
GTIN (EAN)	4050118306057	
Qty.	25 ST	

## ES EPG 45 HEX 120

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

www.weidmueller.com

## Accessories

Type	KWN-M16/-120 45	Version
Order No.	<a href="#">1496420000</a>	cable lug, terminal end,120 mm <sup>2</sup> ,120 mm <sup>2</sup> - 120 mm <sup>2</sup>
GTIN (EAN)	4050118306118	
Qty.	25 ST	
Type	KP-M8/-120	Version
Order No.	<a href="#">1498480000</a>	cable lug, terminal end,120 mm <sup>2</sup>
GTIN (EAN)	4050118307900	
Qty.	50 ST	
Type	KP-M10/-120	Version
Order No.	<a href="#">1498240000</a>	cable lug, terminal end,120 mm <sup>2</sup>
GTIN (EAN)	4050118307368	
Qty.	50 ST	
Type	KP-M12/-120	Version
Order No.	<a href="#">1498250000</a>	cable lug, terminal end,120 mm <sup>2</sup>
GTIN (EAN)	4050118307627	
Qty.	50 ST	
Type	KP-M14/-120	Version
Order No.	<a href="#">1498490000</a>	cable lug, terminal end,120 mm <sup>2</sup>
GTIN (EAN)	4050118307771	
Qty.	50 ST	
Type	KP-M16/-120	Version
Order No.	<a href="#">1498270000</a>	cable lug, terminal end,120 mm <sup>2</sup>
GTIN (EAN)	4050118307580	
Qty.	50 ST	
Type	KP-M20/-120	Version
Order No.	<a href="#">1498280000</a>	cable lug, terminal end,120 mm <sup>2</sup>
GTIN (EAN)	4050118307702	
Qty.	50 ST	
Type	KWPN-M10/-120 90	Version
Order No.	<a href="#">1497750000</a>	cable lug, terminal end,120 mm <sup>2</sup>
GTIN (EAN)	4050118307061	
Qty.	25 ST	
Type	KWPN-M12/-120 90	Version
Order No.	<a href="#">1497760000</a>	cable lug, terminal end,120 mm <sup>2</sup>
GTIN (EAN)	4050118307184	
Qty.	25 ST	
Type	KWPN-M16/120 90	Version
Order No.	<a href="#">1497770000</a>	cable lug, terminal end,120 mm <sup>2</sup>
GTIN (EAN)	4050118307030	
Qty.	25 ST	
Type	KWPN-M20/-120 90	Version
Order No.	<a href="#">1497780000</a>	cable lug, terminal end,120 mm <sup>2</sup>
GTIN (EAN)	4050118307191	
Qty.	25 ST	
Type	VPN/-120	Version
Order No.	<a href="#">1498690000</a>	cable lug, terminal end,120 mm <sup>2</sup> ,120 mm <sup>2</sup> ,None
GTIN (EAN)	4050118307795	
Qty.	25 ST	
Type	VPLN/-120	Version
Order No.	<a href="#">1492960000</a>	cable lug, terminal end,120 mm <sup>2</sup> ,120 mm <sup>2</sup> ,None
GTIN (EAN)	4050118302936	
Qty.	50 ST	