

ES EPG 45 HEX 95**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 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	95mm ² , Hexagonal crimp
Order No.	1500980000
Type	ES EPG 45 HEX 95
GTIN (EAN)	4050118309348
Qty.	1 pc(s).

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Technical data**Dimensions and weights**

Depth	12 mm	Depth (inches)	0.472 inch
Height	60 mm	Height (inches)	2.362 inch
Width	30 mm	Width (inches)	1.181 inch
Net weight	136 g		

Crimp inserts

Crimp cross-section aluminium	70	Crimp cross-section copper	95
Crimping width	5 mm	Crimping width in mm	5
Identification number	18		

Description of contact

Conductor cross-section, max. AWG	3/0	Conductor cross-section, min. AWG	3/0
Crimping range, max.	95 mm ²		

tool data crimping

Cable lug cross section	nominal	95 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
Brochures	

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Accessories

Tools

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General ordering data

Type	EPG 45	Version
Order No.	1500830000	Pressing tool, 6mm ² , 150mm ² , Hexagonal crimp, WM crimp, Indent
GTIN (EAN)	4050118309317	crimp, Trapezoidal crimp, Oval crimping
Qty.	1 pc(s).	

95 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	KWN-M16/-95 45	Version
Order No.	1496380000	cable lug, terminal end, 95 mm ² , 95 mm ² - 95 mm ²
GTIN (EAN)	4050118305838	
Qty.	25 pc(s).	
Type	KWN-M8/-95 45	Version
Order No.	1496340000	cable lug, terminal end, 95 mm ² , 95 mm ² - 95 mm ²
GTIN (EAN)	4050118305821	
Qty.	25 pc(s).	
Type	KWN-M10/-95 45	Version
Order No.	1496350000	cable lug, terminal end, 95 mm ² , 95 mm ² - 95 mm ²
GTIN (EAN)	4050118306125	
Qty.	25 pc(s).	

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Accessories

Type	KWN-M12/-95 45	Version
Order No.	1496370000	cable lug, terminal end, 95 mm ² , 95 mm ² - 95 mm ²
GTIN (EAN)	4050118305890	
Qty.	25 pc(s).	

95 mm²

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General ordering data

Type	KWN-M8/-95 90	Version
Order No.	1496080000	cable lug, terminal end, 95 mm ² , 95 mm ² - 95 mm ²
GTIN (EAN)	4050118305685	
Qty.	25 pc(s).	
Type	KWN-M12/-95 90	Version
Order No.	1496100000	cable lug, terminal end, 95 mm ² , 95 mm ² - 95 mm ²
GTIN (EAN)	4050118305487	
Qty.	25 pc(s).	
Type	KWN-M14/-95 90	Version
Order No.	1494670000	cable lug, terminal end, 95 mm ² , 95 mm ² - 95 mm ²
GTIN (EAN)	4050118304411	
Qty.	25 pc(s).	
Type	KWN-M16/-95 90	Version
Order No.	1496110000	cable lug, terminal end, 95 mm ² , 95 mm ² - 95 mm ²
GTIN (EAN)	4050118305678	
Qty.	25 pc(s).	
Type	KWN-M10/-95 90	Version
Order No.	1496090000	cable lug, terminal end, 95 mm ² , 95 mm ² - 95 mm ²
GTIN (EAN)	4050118305692	
Qty.	25 pc(s).	

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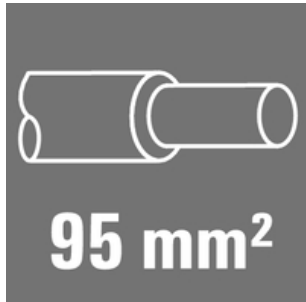
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General ordering data

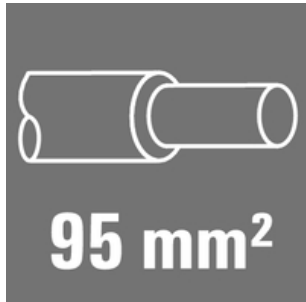
Type	KRN-M20/-95	Version
Order No.	1495640000	cable lug, terminal end, 95 mm ² , 95 mm ² - 95 mm ²
GTIN (EAN)	4050118305319	
Qty.	25 pc(s).	
Type	KRN-M14/-95	Version
Order No.	1495780000	cable lug, terminal end, 95 mm ² , 95 mm ² - 95 mm ²
GTIN (EAN)	4050118305555	
Qty.	25 pc(s).	
Type	KRN-M10/-95	Version
Order No.	1495610000	cable lug, terminal end, 95 mm ² , 95 mm ² - 95 mm ²
GTIN (EAN)	4050118305371	
Qty.	25 pc(s).	
Type	KRN-M12/-95	Version
Order No.	1495620000	cable lug, terminal end, 95 mm ² , 95 mm ² - 95 mm ²
GTIN (EAN)	4050118305265	
Qty.	25 pc(s).	
Type	KRN-M6/-95	Version
Order No.	1495820000	cable lug, terminal end, 95 mm ² , 95 mm ² - 95 mm ²
GTIN (EAN)	4050118305531	
Qty.	25 pc(s).	
Type	KRN-M8/-95	Version
Order No.	1495600000	cable lug, terminal end, 95 mm ² , 95 mm ² - 95 mm ²
GTIN (EAN)	4050118305241	
Qty.	25 pc(s).	
Type	KRN-M16/-95	Version
Order No.	1495630000	cable lug, terminal end, 95 mm ² , 95 mm ² - 95 mm ²
GTIN (EAN)	4050118305326	
Qty.	25 pc(s).	

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www.weidmueller.com**Accessories****95 mm²**

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General ordering data

Type	VPN/-95	Version
Order No.	1498680000	cable lug, terminal end, 95 mm ² , 95 mm ² , None
GTIN (EAN)	4050118307917	
Qty.	50 pc(s).	

95 mm²

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General ordering data

Type	VPLN/-95	Version
Order No.	1492950000	cable lug, terminal end, 95 mm ² , 95 mm ² , None
GTIN (EAN)	4050118302622	
Qty.	50 pc(s).	

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General ordering data

Type	KWPN-M10/-95 90	Version
Order No.	1497710000	cable lug, terminal end, 95 mm ²
GTIN (EAN)	4050118307139	
Qty.	25 pc(s).	
Type	KWPN-M12/-95 90	Version
Order No.	1497720000	cable lug, terminal end, 95 mm ²
GTIN (EAN)	4050118307214	
Qty.	25 pc(s).	
Type	KWPN-M16/-95 90	Version
Order No.	1497730000	cable lug, terminal end, 95 mm ²
GTIN (EAN)	4050118307054	
Qty.	25 pc(s).	
Type	KWPN-M8/-95 90	Version
Order No.	1497690000	cable lug, terminal end, 95 mm ²
GTIN (EAN)	4050118307207	
Qty.	25 pc(s).	

95 mm²

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General ordering data

Type	KP-M14/-95	Version
Order No.	1498520000	cable lug, terminal end, 95 mm ²
GTIN (EAN)	4050118307863	
Qty.	50 pc(s).	

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Accessories

Type	KP-M16/-95	Version
Order No.	1498220000	cable lug, terminal end, 95 mm ²
GTIN (EAN)	4050118307719	
Qty.	50 pc(s).	
Type	KP-M20/-95	Version
Order No.	1498230000	cable lug, terminal end, 95 mm ²
GTIN (EAN)	4050118307634	
Qty.	50 pc(s).	
Type	KP-M12/-95	Version
Order No.	1498210000	cable lug, terminal end, 95 mm ²
GTIN (EAN)	4050118307610	
Qty.	50 pc(s).	
Type	KP-M8/-95	Version
Order No.	1498180000	cable lug, terminal end, 95 mm ²
GTIN (EAN)	4050118307498	
Qty.	50 pc(s).	
Type	KP-M10/-95	Version
Order No.	1498190000	cable lug, terminal end, 95 mm ²
GTIN (EAN)	4050118307603	
Qty.	50 pc(s).	

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General ordering data

Type	KRN-M6/-95 S	Version
Order No.	1494430000	cable lug, terminal end, 95 mm ² , 95 mm ² - 95 mm ²
GTIN (EAN)	4050118303957	
Qty.	25 pc(s).	
Type	KRN-M10/-95 S	Version
Order No.	1494900000	cable lug, terminal end, 95 mm ² , 95 mm ² - 95 mm ²
GTIN (EAN)	4050118304398	
Qty.	25 pc(s).	
Type	KRN-M12/-95 S	Version
Order No.	1494910000	cable lug, terminal end, 95 mm ² , 95 mm ² - 95 mm ²
GTIN (EAN)	4050118304510	
Qty.	25 pc(s).	
Type	KRN-M8/-95 S	Version
Order No.	1494890000	cable lug, terminal end, 95 mm ² , 95 mm ² - 95 mm ²
GTIN (EAN)	4050118304121	
Qty.	25 pc(s).	