

ES EPG 45 WM 6**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	Accessories, 6mm ² , WM crimp
Order No.	1500850000
Type	ES EPG 45 WM 6
GTIN (EAN)	4050118309485
Qty.	1 pc(s).

ES EPG 45 WM 6

Weidmüller Interface GmbH & Co. KG

Klingenbergstraße 26

D-32758 Detmold

Germany

www.weidmueller.com

Technical data

Dimensions and weights

Depth	12 mm	Depth (inches)	0.472 inch
Height	60 mm	Height (inches)	2.362 inch
Width	30 mm	Width (inches)	1.181 inch
Net weight	150 g		

Crimp inserts

Crimp cross-section copper	6	Crimping width	7 mm
Crimping width in mm	7		

Description of contact

Conductor cross-section, max. AWG	10	Crimping range, max.	6 mm ²
-----------------------------------	----	----------------------	-------------------

tool data crimping

Cable lug cross section	nominal	6 mm ²
Crimping type/profile	WM 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

Environmental Product Compliance

REACH SVHC	Lead 7439-92-1
------------	----------------

Downloads

Catalogues	Catalogues in PDF-format
Brochures	

ES EPG 45 WM 6

Weidmüller Interface GmbH & Co. KG

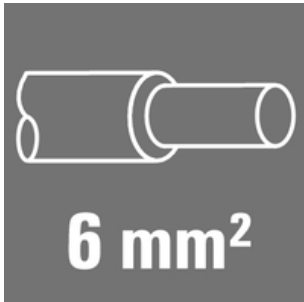
Klingenbergstraße 26

D-32758 Detmold

Germany

www.weidmueller.com

Accessories

6 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	VPN/-6	Version
Order No.	1498610000	cable lug, terminal end, 6 mm ² , 6 mm ²
GTIN (EAN)	4050118307931	
Qty.	100 pc(s).	

6 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-M6/-6 90	Version
Order No.	1496130000	cable lug, terminal end, 6 mm ²
GTIN (EAN)	4050118305982	
Qty.	100 pc(s).	
Type	KWN-M8/-6 90	Version
Order No.	1496140000	cable lug, terminal end, 6 mm ²
GTIN (EAN)	4050118306248	
Qty.	100 pc(s).	
Type	KWN-M12/-6 90	Version
Order No.	1496170000	cable lug, terminal end, 6 mm ²
GTIN (EAN)	4050118305869	
Qty.	100 pc(s).	
Type	KWN-M4/-6 90	Version
Order No.	1497220000	cable lug, terminal end, 6 mm ²
GTIN (EAN)	4050118306477	
Qty.	100 pc(s).	

ES EPG 45 WM 6

Weidmüller Interface GmbH & Co. KG

Klingenbergstraße 26

D-32758 Detmold

Germany

www.weidmueller.com

Accessories

Type	KWN-M10/-6 90	Version
Order No.	1496150000	cable lug, terminal end, 6 mm ²
GTIN (EAN)	4050118305579	
Qty.	100 pc(s).	
Type	KWN-M5/-6 90	Version
Order No.	1496120000	cable lug, terminal end, 6 mm ²
GTIN (EAN)	4050118305753	
Qty.	100 pc(s).	

6 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	VSTN/-6	Version
Order No.	1494720000	cable lug, terminal end, 6 mm ² , 6 mm ²
GTIN (EAN)	4050118304190	
Qty.	100 pc(s).	

6 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-M8/-6	Version
Order No.	1497860000	cable lug, terminal end, 6 mm ²
GTIN (EAN)	4050118307238	
Qty.	100 pc(s).	
Type	KP-M6/-6	Version
Order No.	1497850000	cable lug, terminal end, 6 mm ²
GTIN (EAN)	4050118307245	
Qty.	100 pc(s).	

ES EPG 45 WM 6

Weidmüller Interface GmbH & Co. KG

Klingenbergstraße 26

D-32758 Detmold

Germany

www.weidmueller.com

Accessories

Type	KP-M5/-6	Version
Order No.	1497840000	cable lug, terminal end, 6 mm ²
GTIN (EAN)	4050118307405	
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 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 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).	

6 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/-6	Version
Order No.	1497180000	cable lug, terminal end, 6 mm ²
GTIN (EAN)	4050118306729	
Qty.	100 pc(s).	

Type	KRN-M10/-6	Version
Order No.	1497200000	cable lug, terminal end, 6 mm ²
GTIN (EAN)	4050118306385	
Qty.	100 pc(s).	

ES EPG 45 WM 6**Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 26

D-32758 Detmold

Germany

www.weidmueller.com**Accessories**

Type	KRN-M12/-6	Version
Order No.	1497210000	cable lug, terminal end,6 mm ²
GTIN (EAN)	4050118306347	
Qty.	100 pc(s).	
Type	KRN-M8/-6	Version
Order No.	1497190000	cable lug, terminal end,6 mm ²
GTIN (EAN)	4050118306613	
Qty.	100 pc(s).	
Type	KRN-M4/-6	Version
Order No.	1497150000	cable lug, terminal end,6 mm ²
GTIN (EAN)	4050118306767	
Qty.	100 pc(s).	
Type	KRN-M5/-6	Version
Order No.	1497170000	cable lug, terminal end,6 mm ²
GTIN (EAN)	4050118306590	
Qty.	100 pc(s).	