

VPLN/-10**Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 26

D-32758 Detmold

Germany

www.weidmueller.com

Similar to illustration

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

Version	cable lug, terminal end, 10 mm ² , 10 mm ²
Order No.	1492890000
Type	VPLN/-10
GTIN (EAN)	4050118302561
Qty.	100 pc(s).

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Technical data

Dimensions and weights

Net weight 1.51 g

Connectors

Conductor cross-section	10 mm ²	Conductor cross-section, max.	10 mm ²
Connection length (l)	9 mm	Inside diameter of shaft (d1)	4.6 mm
Insulation	not available	Outside diameter of shaft (d3)	6.8 mm

Classifications

ETIM 6.0	EC001059	ETIM 7.0	EC001059
ETIM 8.0	EC001059	ETIM 9.0	EC001059
ECLASS 9.0	27-40-02-12	ECLASS 9.1	27-40-02-12
ECLASS 10.0	27-40-02-12	ECLASS 11.0	27-40-02-12
ECLASS 12.0	27-40-02-12	ECLASS 13.0	27-40-02-12

Environmental Product Compliance

REACH SVHC /

Approvals

ROHS Conform

Downloads

Catalogues [Catalogues in PDF-format](#)
 Brochures

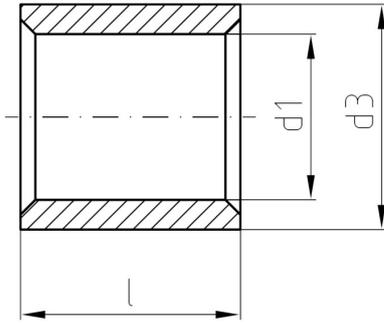
Data sheet

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Drawings



VPLN/-10

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Accessories

... for tubular cable lugs (acc. to EN 13600)



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	ES EPG 45 WM 10/70	Version	
Order No.	1500870000	WM crimp	
GTIN (EAN)	4050118309256		
Qty.	1 pc(s).		

... for compression cable lugs (acc. to DIN 46235)



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	ES APG 80 HEX 10	Version	
Order No.	1502620000	Hexagonal crimp	
GTIN (EAN)	4050118310818		
Qty.	1 pc(s).		

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Accessories

Tools



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- 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 crimp, Trapezoidal crimp, Oval crimping
GTIN (EAN)	4050118309317	
Qty.	1 pc(s).	
Type	EPG 60	Version
Order No.	2453810000	Pressing tools, Tools, Pressing tool, 6mm ² , 300mm ² , Hexagonal crimp, WM crimp, Indent crimp, Trapezoidal crimp, Oval crimping
GTIN (EAN)	4050118468434	
Qty.	1 pc(s).	

... for tubular cable lugs (acc. to EN 13600)



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General ordering data

Type	ES APG 80 WM10	Version
Order No.	1502440000	10mm ² , WM crimp
GTIN (EAN)	4050118310542	
Qty.	1 pc(s).	

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Accessories

Crimping tools



Crimping tools for non-insulated connectors

Rolled cable lugs, tubular cable lugs, terminal pins, parallel and serial connectors

- Ratchet guarantees precise crimping
- Release option in the event of incorrect operation

General ordering data

Type	CTN 25 D4	Version	
Order No.	9006220000	Pressing tool, Crimping tool for contacts, 10mm ² , 25mm ² , Indent	
GTIN (EAN)	4008190198633	crimp	
Qty.	1 pc(s).		

... for tubular cable lugs



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General ordering data

Type	ES EPG/HPG 60 WM 10	Version	
Order No.	2469540000	Crimping tool insert, WM crimp	
GTIN (EAN)	4050118483819		
Qty.	1 pc(s).		

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... for compression cable lugs

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General ordering data

Type	ES EPG/HPG 60 HEX 10	Version	
Order No.	2505160000		Crimping tool insert, Hexagonal crimp
GTIN (EAN)	4050118519556		
Qty.	1 pc(s).		

... for compression cable lugs (acc. to DIN 46235)

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General ordering data

Type	ES EPG 45 HEX 10/70	Version	
Order No.	1500940000		Hexagonal crimp
GTIN (EAN)	4050118309522		
Qty.	1 pc(s).		

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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).	
Type	APG 80	Version
Order No.	1502390000	6mm ² , 400mm ²
GTIN (EAN)	4050118310627	
Qty.	1 pc(s).	