

KSN/-50

Weidmüller Interface GmbH & Co. KG

Klingenbergstraße 26

D-32758 Detmold

Germany

www.weidmueller.com



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,50 mm ² ,50 mm ²
Order No.	1492820000
Type	KSN/-50
GTIN (EAN)	4050118302769
Qty.	50 items
Delivery status	This article will no longer be available in the future.
Available until	2026-03-31T00:00:00+02:00

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Technical data

Approvals

ROHS	Conform
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Dimensions and weights

Net weight	18.64 g
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Environmental Product Compliance

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

Connectors

Conductor cross-section, max.	50 mm ²	Conductor cross-section	50 mm ²
Insulation	not available	Dimensions pin/plug	3,7 x 9,5 mm
Length 1 (I1)	45.7 mm	Inside diameter of shaft (d1)	9.5 mm
Length 2 (I2)	21 mm	Shaft length (a)	19 mm

Classifications

ETIM 8.0	EC001059	ETIM 9.0	EC001059
ETIM 10.0	EC001059	ECLASS 14.0	27-40-02-92
ECLASS 15.0	27-40-02-92		

Drawings



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Accessories

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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 ST	

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



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- Li-ion rechargeable battery with charge status indicator: 18 V, 2 Ah

General ordering data

Type	ES EPG 45 WM 25/50	Version
Order No.	1500880000	50mm ² , WM crimp
GTIN (EAN)	4050118309171	
Qty.	1 ST	

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Accessories

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



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- 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 HEX 25/50	Version	
Order No.	1500970000	Version	50mm ² , Hexagonal crimp
GTIN (EAN)	4050118309195		
Qty.	1 ST		

Tools



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- 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.	2453810000	Version	Pressing tools, Tools, Pressing tool, 6mm ² , 300mm ² , Hexagonal crimp, WM crimp, Indent crimp, Trapezoidal crimp, Oval crimping
GTIN (EAN)	4050118468434		
Qty.	1 ST		

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Accessories

... for tubular cable lugs



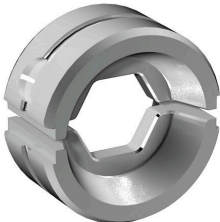
Crimping tools for cable lugs, connectors and wire-end ferrules with interchangeable inserts

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- automatic pressure limitation and monitoring via pressure sensor
- electronic control and monitoring of the crimping process
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- Li-ion rechargeable battery with charge status indicator: 18 V, 2 Ah

General ordering data

Type	ES EPG/HPG 60 WM 50	Version
Order No.	2469580000	Crimping tool insert, 50mm ² , WM crimp
GTIN (EAN)	4050118483864	
Qty.	1 ST	

... for compression cable lugs



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- 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/HPG 60 HEX 50	Version
Order No.	2505200000	Crimping tool insert, 50mm ² , Hexagonal crimp
GTIN (EAN)	4050118519600	
Qty.	1 ST	

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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 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	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 ST	

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



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- 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 WM 50	Version
Order No.	1502500000	50mm ² , WM crimp
GTIN (EAN)	4050118310658	
Qty.	1 ST	

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Accessories

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- automatic pressure limitation and monitoring via pressure sensor
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General ordering data

Type	ES APG 80 HEX 50	Version
Order No.	1502670000	50mm ² , Hexagonal crimp
GTIN (EAN)	4050118310559	
Qty.	1 ST	