

**KRN-M6/-50 S****Weidmüller Interface GmbH & Co. KG**Klingenbergsstraße 26  
D-32758 Detmold  
Germany[www.weidmueller.com](http://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 <sup>2</sup> , 50 mm <sup>2</sup> - 50 mm <sup>2</sup>
Order No.	<a href="#">1494820000</a>
Type	KRN-M6/-50 S
GTIN (EAN)	4050118304114
Qty.	25 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	26.85 g
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**Environmental Product Compliance**

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

**Technical data**

Version	Euro series, narrow flange
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**Connectors**

Conductor cross-section, max.	50 mm <sup>2</sup>	Conductor cross-section, min.	50 mm <sup>2</sup>
Conductor cross-section	50 mm <sup>2</sup>	Insulation	not available
Hole	M 6	Identification colour	None
Inside diameter of shaft (d1)	10 mm	Outside diameter of shaft (d3)	14 mm
Shaft length (a)	19 mm	Connection length (l)	37 mm
Inside diameter of flange (d2)	6.4 mm	Flange width (b)	15 mm

**Classifications**

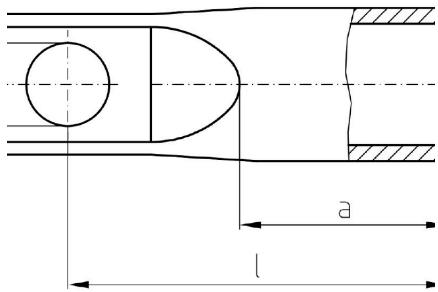
ETIM 8.0	EC001051	ETIM 9.0	EC001051
ETIM 10.0	EC001051	ECLASS 14.0	27-40-02-05
ECLASS 15.0	27-40-02-05		

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**Drawings**

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## Accessories



## General ordering data

Type	PZ RK 6/70	Version
Order No.	<a href="#">1500440000</a>	6mm <sup>2</sup> , 70mm <sup>2</sup> , Hexagonal crimp
GTIN (EAN)	4050118309058	
Qty.	1 ST	
Type	PZ RK 10/120	Version
Order No.	<a href="#">1500450000</a>	10mm <sup>2</sup> , 120mm <sup>2</sup> , Hexagonal crimp
GTIN (EAN)	4050118309065	
Qty.	1 ST	

## 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	

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## Accessories

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



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- electronic control and monitoring of the crimping process
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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 WM 25/50	Version
Order No.	<a href="#">1500880000</a>	50mm <sup>2</sup> , WM crimp
GTIN (EAN)	4050118309171	
Qty.	1 ST	

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



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

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- 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 HEX 25/50	Version
Order No.	<a href="#">1500970000</a>	50mm <sup>2</sup> , Hexagonal crimp
GTIN (EAN)	4050118309195	
Qty.	1 ST	

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## Accessories

## Tools



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

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- 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 60	Version
Order No.	<a href="#">2453810000</a>	Pressing tools, Tools, Pressing tool, 6mm <sup>2</sup> , 300mm <sup>2</sup> , Hexagonal
GTIN (EAN)	4050118468434	crimp, WM crimp, Indent crimp, Trapezoidal crimp, Oval crimping
Qty.	1 ST	

## ... for tubular cable lugs



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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	ES EPG/HPG 60 WM 50	Version
Order No.	<a href="#">2469580000</a>	Crimping tool insert, 50mm <sup>2</sup> , WM crimp
GTIN (EAN)	4050118483864	
Qty.	1 ST	

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## Accessories

## ... for compression cable lugs



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	ES EPG/HPG 60 HEX 50	Version
Order No.	<a href="#">250520000</a>	Crimping tool insert, 50mm <sup>2</sup> , Hexagonal crimp
GTIN (EAN)	4050118519600	
Qty.	1 ST	

## 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 mm<sup>2</sup>
- 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.	<a href="#">245382000</a>	6mm <sup>2</sup> , 300mm <sup>2</sup> , Hexagonal crimp, WM crimp, Indent crimp,
GTIN (EAN)	4050118468427	Trapezoidal crimp, Oval crimping
Qty.	1 ST	

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## Accessories

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



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- extremely fast processing thanks to hydraulic support
- large processing range up to 400 mm<sup>2</sup>
- 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.	<a href="#">1502500000</a>	50mm <sup>2</sup> , WM crimp
GTIN (EAN)	4050118310658	
Qty.	1 ST	

## ... 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 mm<sup>2</sup>
- 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 50	Version
Order No.	<a href="#">1502670000</a>	50mm <sup>2</sup> , Hexagonal crimp
GTIN (EAN)	4050118310559	
Qty.	1 ST	