

**cable lug, terminal end  
KQN-M6/-35**

**Weidmüller Interface GmbH & Co. KG**  
Klingenbergstraße 26  
D-32758 Detmold  
Germany  
Fon: +49 5231 14-0  
Fax: +49 5231 14-292083  
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**

Type	KQN-M6/-35
Order No.	<a href="#">1494170000</a>
Version	cable lug, terminal end,35 mm <sup>2</sup>
GTIN (EAN)	4050118304015
Qty.	50 pc(s).

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**Technical data**
**Dimensions and weights**

Weight	0.97 g	Net weight	9.7 g
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**Connectors**

Conductor cross-section	35 mm <sup>2</sup>	Connection length (l)	26 mm
Hole	M 6	Inside diameter of flange (d2)	6.5 mm
Inside diameter of shaft (d1)	9 mm	Insulation	not available
Outside diameter of shaft (d3)	15 mm	Shaft length (a)	12 mm

**Classifications**

ETIM 6.0	EC001059	ETIM 7.0	EC001059
eClass 9.0	27-40-02-12	eClass 9.1	27-40-02-12
eClass 10.0	27-40-02-12		

**Approvals**

ROHS	Conform
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**Downloads**

Brochure/Catalogue	<a href="#">CAT 6 TOOLS 15/16 EN</a>
Engineering Data	<a href="#">EPLAN</a>

**Data sheet**

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**Drawings**



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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 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, 1.5 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 crimp,
GTIN (EAN)	4050118468434	WM crimp, Indent crimp, Trapezoidal crimp, Oval crimping
Qty.	1 pc(s).	
Type	EPG 45	Version
Order No.	<a href="#">1500830000</a>	Pressing tool, 6mm <sup>2</sup> , 150mm <sup>2</sup>
GTIN (EAN)	4050118309317	
Qty.	1 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 mm<sup>2</sup>
- 270° 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="#">2453820000</a>	6mm <sup>2</sup> , 300mm <sup>2</sup> , Hexagonal crimp, WM crimp, Indent crimp,
GTIN (EAN)	4050118468427	Trapezoidal crimp, Oval crimping
Qty.	1 pc(s).	
Type	APG 80	Version
Order No.	<a href="#">1502390000</a>	6mm <sup>2</sup> , 400mm <sup>2</sup>
GTIN (EAN)	4050118310627	
Qty.	1 pc(s).	