

**KQIG-M6/-16****Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 26

D-32758 Detmold

Germany

[www.weidmueller.com](http://www.weidmueller.com)**Insulated forked-cable connector made from PVC  
or PC/PA**

- Conventional designs
- Not soldered
- With conical entry funnel

**General ordering data**

Version	cable lug, terminal end, Insulated cable connector, 16 mm <sup>2</sup> , 16 mm <sup>2</sup> - 16 mm <sup>2</sup>
Order No.	<a href="#">1491350000</a>
Type	KQIG-M6/-16
GTIN (EAN)	4050118300987
Qty.	50 pc(s).

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[www.weidmueller.com](http://www.weidmueller.com)**Technical data****Dimensions and weights**

Net weight	5.84 g
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**Connectors**

Conductor cross-section	16 mm <sup>2</sup>	Conductor cross-section, max.	16 mm <sup>2</sup>
Conductor cross-section, min.	16 mm <sup>2</sup>	Connection length (l)	32.2 mm
Hole	C 6	Identification colour	blue
Inside diameter of collar (d4)	11 mm	Inside diameter of flange (d2)	6.5 mm
Inside diameter of shaft (d1)	5.8 mm	Insulation	Available
Material/plastic	PA	Outside diameter of shaft (d3)	11 mm

**Classifications**

ETIM 6.0	EC001059	ETIM 7.0	EC001059
ETIM 8.0	EC001059	ETIM 9.0	EC001059
ECLASS 9.0	27-40-02-92	ECLASS 9.1	27-40-02-12
ECLASS 10.0	27-40-02-92	ECLASS 11.0	27-40-02-92
ECLASS 12.0	27-40-02-92	ECLASS 13.0	27-40-02-92

**Approvals**

ROHS	Conform
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**Downloads**

Catalogues	<a href="#">Catalogues in PDF-format</a>
Brochures	

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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 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="#">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).	

## 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 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).	