

**cable lug, terminal end
KQI-M5/-16**

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



Insulated cable connector in PVC or PC/PA

- Conventional designs
- Not soldered
- With conical entry funnel, except for joint connector

General ordering data

Type	KQI-M5/-16
Order No.	1492480000
Version	cable lug, terminal end, Insulated cable connector, 16 mm ²
GTIN (EAN)	4050118302196
Qty.	50 pc(s).

Data sheet

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Technical data

Dimensions and weights

Net weight	4.84 g
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Connectors

Conductor cross-section	16 mm ²	Connection length (l)	31.5 mm
Hole	M 5	Identification colour	blue
Inside diameter of collar (d4)	10.5 mm	Inside diameter of flange (d2)	5.3 mm
Inside diameter of shaft (d1)	5.8 mm	Material/plastic	PA
Outside diameter of shaft (d3)	11 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

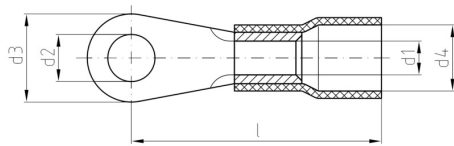
Brochure/Catalogue	CAT 6 TOOLS 15/16 EN
Engineering Data	EPLAN

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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 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, 1.5 Ah

General ordering data

Type	EPG 60	Version
Order No.	2453810000	Pressing tools, Tools, Pressing tool, 6mm ² , 300mm ² , Hexagonal crimp,
GTIN (EAN)	4050118468434	WM crimp, Indent crimp, Trapezoidal crimp, Oval crimping
Qty.	1 pc(s).	
Type	EPG 45	Version
Order No.	1500830000	Pressing tool, 6mm ² , 150mm ²
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 mm²
- 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.	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).	