

## KQI-M8/-1

**Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 26

D-32758 Detmold

Germany

[www.weidmueller.com](http://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

Version	cable lug, terminal end, Insulated cable connector, 1 mm <sup>2</sup> , 0.5 mm <sup>2</sup> - 1 mm <sup>2</sup>
Order No.	<a href="#">1492240000</a>
Type	KQI-M8/-1
GTIN (EAN)	4050118302066
Qty.	100 items

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## Technical data

### Approvals

ROHS	Conform
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### Dimensions and weights

Net weight	1.31 g
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### Environmental Product Compliance

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

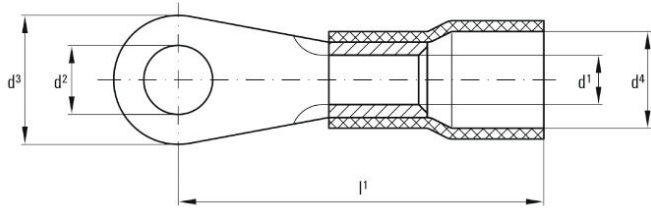
### Connectors

Conductor cross-section, max.	1 mm <sup>2</sup>	Conductor cross-section, min.	0.5 mm <sup>2</sup>
Conductor cross-section	1 mm <sup>2</sup>	Insulation	Available
Material/plastic	PC	Hole	M8
Identification colour	red	Inside diameter of shaft (d1)	1.6 mm
Outside diameter of shaft (d3)	14 mm	Connection length (l)	23 mm
Inside diameter of flange (d2)	8.4 mm	Inside diameter of collar (d4)	4 mm

### Classifications

ETIM 8.0	EC001059	ETIM 9.0	EC001059
ETIM 10.0	EC001059	ECLASS 14.0	27-40-02-12
ECLASS 15.0	27-40-02-12		

Drawings



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## Accessories

www.weidmueller.com

## Crimping tools



Crimping tools for insulated connectors  
cable lugs, terminal pins, parallel and serial connectors,  
plug-in connectors

- Ratchet guarantees precise crimping
- Release option in the event of incorrect operation
- With stop for exact positioning of the contacts.
- Tested to DIN EN 60352 part 2

## General ordering data

Type	HTI 15	Version
Order No.	<a href="#">9014400000</a>	Pressing tool, Tool for insulated cable connectors, 0.5mm <sup>2</sup> , 2.5mm <sup>2</sup> ,
GTIN (EAN)	4008190159412	Double crimp
Qty.	1 ST	
Type	CTI 6	Version
Order No.	<a href="#">9006120000</a>	Pressing tool, Crimping tool for contacts, 0.5mm <sup>2</sup> , 6mm <sup>2</sup> , Oval
GTIN (EAN)	4008190044527	crimping, Double crimp
Qty.	1 ST	
Type	CTI 6 G	Version
Order No.	<a href="#">9202850000</a>	Pressing tool, Tool for insulated cable connectors, 0.5mm <sup>2</sup> , 6mm <sup>2</sup> ,
GTIN (EAN)	4032248517855	Oval crimping, Parallel crimp
Qty.	1 ST	