

KQIG-M8/-6**Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 26

D-32758 Detmold

Germany

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, 6 mm ² , 4 mm ² - 6 mm ²
Order No.	1491310000
Type	KQIG-M8/-6
GTIN (EAN)	4050118301298
Qty.	100 pc(s).

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Net weight	2.35 g
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Connectors

Conductor cross-section	6 mm ²	Conductor cross-section, max.	6 mm ²
Conductor cross-section, min.	4 mm ²	Connection length (l)	26 mm
Hole	C 8	Identification colour	yellow
Inside diameter of collar (d4)	6.4 mm	Inside diameter of flange (d2)	8.4 mm
Inside diameter of shaft (d1)	3.6 mm	Insulation	Available
Material/plastic	PC	Outside diameter of shaft (d3)	14 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

Environmental Product Compliance

REACH SVHC	/
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Approvals

ROHS	Conform
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Downloads

Catalogues	Catalogues in PDF-format
Brochures	

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Drawings



KQIG-M8/-6

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Accessories

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	CTI 6 G	Version
Order No.	9202850000	Pressing tool, Tool for insulated cable connectors, 0.5mm ² , 6mm ² ,
GTIN (EAN)	4032248517855	Oval crimping, Parallel crimp
Qty.	1 pc(s).	
Type	CTI 6	Version
Order No.	9006120000	Pressing tool, Crimping tool for contacts, 0.5mm ² , 6mm ² , Oval
GTIN (EAN)	4008190044527	crimping, Double crimp
Qty.	1 pc(s).	