

**cable lug, terminal end
KQN-M20/-150**

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-M20/-150
Order No.	1493410000
Version	cable lug, terminal end, 150 mm ²
GTIN (EAN)	4050118303056
Qty.	25 pc(s).

Data sheet

cable lug, terminal end KQN-M20/-150

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Technical data

Dimensions and weights

Weight	7.35 g	Net weight	103.533 g
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Connectors

Conductor cross-section	150 mm ²	Connection length (l)	63 mm
Hole	M 20	Inside diameter of flange (d2)	21 mm
Inside diameter of shaft (d1)	19 mm	Insulation	not available
Outside diameter of shaft (d3)	36 mm	Shaft length (a)	27 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

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 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, WM crimp, Indent crimp, Trapezoidal crimp, Oval crimping
GTIN (EAN)	4050118468434	
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, Trapezoidal crimp, Oval crimping
GTIN (EAN)	4050118468427	
Qty.	1 pc(s).	
Type	APG 80	Version
Order No.	1502390000	6mm ² , 400mm ²
GTIN (EAN)	4050118310627	
Qty.	1 pc(s).	