

KQN-M16/-185**Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 26

D-32758 Detmold

Germany

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

Version	cable lug, terminal end, 185 mm ²
Order No.	1493440000
Type	KQN-M16/-185
GTIN (EAN)	4050118303414
Qty.	25 items
Delivery status	This article will no longer be available in the future.
Available until	2026-03-31T00:00:00+02:00

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Technical data

Approvals

ROHS	Conform
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Dimensions and weights

Net weight	107.32 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	185 mm ²	Insulation	not available
Hole	M 16	Inside diameter of shaft (d1)	21 mm
Outside diameter of shaft (d3)	36 mm	Shaft length (a)	28 mm
Connection length (l)	50 mm	Inside diameter of flange (d2)	17 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

... for tubular cable lugs (acc. to EN 13600)



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 mm²
- 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	ES APG 80 WM 185	Version	
Order No.	1502570000	Version	185mm ² , WM crimp
GTIN (EAN)	4050118310528		
Qty.	1 ST		

... for compression cable lugs (acc. to DIN 46235)



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 mm²
- 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	ES APG 80 HEX 185	Version	
Order No.	1502730000	Version	185mm ² , Hexagonal crimp
GTIN (EAN)	4050118310726		
Qty.	1 ST		