

**KWPN-M16/-240 90****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,240 mm <sup>2</sup>
Order No.	<a href="#">1496740000</a>
Type	KWPN-M16/-240 90
GTIN (EAN)	4050118306507
Qty.	20 items

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**Technical data**

**Approvals**

ROHS Conform

**Dimensions and weights**

Net weight 243.75 g

**Environmental Product Compliance**

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

**Technical data**

Version DIN series 46235, 90°

**Connectors**

Conductor cross-section	240 mm <sup>2</sup>	Insulation	not available
Hole	M 16	Inside diameter of shaft (d1)	21.5 mm
Outside diameter of shaft (d3)	29 mm	Shaft length (a)	40 mm
Connection length (l)	33.5 mm	Inside diameter of flange (d2)	17 mm
Flange width (b)	42 mm	Identification number Cu	28 K

**Classifications**

ETIM 8.0	EC001050	ETIM 9.0	EC001050
ETIM 10.0	EC001050	ECLASS 14.0	27-40-02-03
ECLASS 15.0	27-40-02-03		

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**Drawings**

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



## KWPN-M16/-240 90

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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 mm<sup>2</sup>
- 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 240	Version	
Order No.	<a href="#">1502580000</a>	240mm <sup>2</sup> , WM crimp	
GTIN (EAN)	4050118310689		
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 mm<sup>2</sup>
- 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 240	Version	
Order No.	<a href="#">1502740000</a>	240mm <sup>2</sup> , Hexagonal crimp	
GTIN (EAN)	4050118310481		
Qty.	1 ST		