

**INDUSTRIAL COMPONENT DATA**

# WP-GA HF IP69K M16 BK 3240911 PHOENIX CONTACT Screw connection

Brand: PHOENIX CONTACT | Manufacturer Part Number: WP-GA HF IP69K M16 BK



|                 |                       |
|-----------------|-----------------------|
| Manufacturer    | PHOENIX CONTACT       |
| MPN / Reference | WP-GA HF IP69K M16 BK |
| Catalog number  | 3240911               |
| Category        | Cable gland           |
| Minimum order   | 50 Pcs                |
| Document ID     | EO-359FBE1EAB         |
| Generated       | 2026-08-04            |

## Product Overview

Screw connection  
Cable gland, metric thread, IP68/69k degree of protection, angled

**STRUCTURED PRODUCT DATA**

## Technical Specifications

No structured technical attributes are currently available. Submit an RFQ for technical review.

## Classification & Catalog Path

Catalog path      PHOENIX CONTACT &gt; Industrial plug-in connectors/interfaces

## Additional Product Information

Technical dataProduct propertiesProduct type Corrugated pipe screw connection  
Application Cable gland  
Type of the screw connection Conduit adapter  
Type Outer thread  
Cable outlet angled  
Thread type metric  
DimensionsWidth 23 mm  
Height 42 mm  
Length 40.5 mm  
Diameter 24.5 mm  
Material specificationsMaterial PA 6  
Flammability rating according to UL 94 V2  
Material for screw connection PA  
Components free from silicone, halogen, and cadmium

Cable/lineHalogen-free yes

Mechanical propertiesMechanical data

Type of the screw connection Conduit adapter

Environmental and real-life conditionsAmbient conditions

Degree of protection IP68

IP69K

Ambient temperature (operation) -40 °C ... 120 °C

ETIM for 3240911 Flexible conduit systems (EC001178)

Feature Name

Feature Value

Nominal diameter (EF005114)

15.8 mm

Nominal size in inch (EF005462)

Other

Degree of protection (IP) (EF005474)

IP68

Revolving thread (EF001757)

No

Type of connection (EF000064)

Other

Thread connection size (EF007834)

Other

Thread length (EF000368)

12 mm

One-piece (EF001774)

No

With integrated holder (EF007952)

No

Material screw gland (EF008122)

Polyamide (PA)

Max. outer diameter hose (EF002504)

15.8 mm

Total height (EF001761)

40.5 mm

Total length (EF000369)

40.5 mm

Colour (EF000007)

Black

Approved in combination with protective conduit according to DIN EN 61386-23 (EF008142)

No

Approved in combination with protective conduit UR (EF001763)

No

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / WP-GA HF IP69K M16 BK with the required quantity to [info@electricaonline.com](mailto:info@electricaonline.com) or use [electricaonline.com/request-quote](https://electricaonline.com/request-quote).

### GLOBAL OFFICES

Germany: Lise-Meitner-Straße 13, 89081 Ulm | USA: 16225 Park Ten Pl #500, Houston, TX 77084 | UAE: HDS Business Centre Tower, Cluster M, 33rd Floor, JLT, Dubai

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