

**INDUSTRIAL COMPONENT DATA**

# WP-G HF IP69K PG16 BK 3240877 PHOENIX CONTACT Screw connection

Brand: PHOENIX CONTACT | Manufacturer Part Number: WP-G HF IP69K PG16 BK



|                 |                                              |
|-----------------|----------------------------------------------|
| Manufacturer    | PHOENIX CONTACT                              |
| MPN / Reference | WP-G HF IP69K PG16 BK                        |
| Catalog number  | 3240877                                      |
| Category        | Screw connection for protective plastic hose |
| Minimum order   | 50 Pcs                                       |
| Document ID     | EO-F2BBDC0B20                                |
| Generated       | 2026-09-21                                   |

## Product Overview

Screw connection  
Cable gland, Pg thread, IP68/69k degree of protection, straight

**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 > 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 straight  
Thread type Pg  
DimensionsWidth 29.5 mm  
Height 46 mm  
Wrench size 27 mm  
Wrench size for mounting 27 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

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / WP-G HF IP69K PG16 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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