

**INDUSTRIAL COMPONENT DATA**

# WP-GR HF IP66 PG9 BK 3240945 PHOENIX CONTACT Screw connection

Brand: PHOENIX CONTACT | Manufacturer Part Number: WP-GR HF IP66 PG9 BK



|                 |                      |
|-----------------|----------------------|
| Manufacturer    | PHOENIX CONTACT      |
| MPN / Reference | WP-GR HF IP66 PG9 BK |
| Catalog number  | 3240945              |
| Category        | Cable gland          |
| Minimum order   | 20 Pcs               |
| Document ID     | EO-705D3CED26        |
| Generated       | 2026-08-03           |

## Product Overview

Screw connection  
Cable gland, Pg thread, IP66 degree of protection, with cable retainer  
Screw connection, Pg thread, IP66 degree of protection, with cable clamp

**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

Key Commercial Data  
Orderkey 3240945  
Packing unit 20 pc  
Minimum order quantity 20 pc  
Note Made to Order (non-returnable)  
Catalog page Page 634 (C-3-2017)  
GTIN 4046356710527  
Weight per Piece (excluding packing) 10.420 g  
Custom tariff number 39174000  
Country of origin DE (Germany)  
Dimensions  
Width (a) 20 mm  
Height (c) 53 mm

Wrench size 18 mm

Outside diameter 13 mm

Cable diameter 13 mm ... 13 mm

Ambient conditions

Ambient temperature (operation) -40 °C ... 115 °C

Degree of protection IP66

General

Color black

Type With strain relief

Outer thread

Components free from silicone, halogen, and cadmium

Flammability rating according to UL 94 V2

Material PA

Standards and Regulations

Halogen-free yes

Connection in acc. with standard UL

Flammability rating according to UL 94 V2

Environmental Product Compliance

China RoHS Environmentally friendly use period: unlimited = EFUP-e

No hazardous substances above threshold values

Classifications

eCl@ss 4.027141131eCl@ss 4.127141131eCl@ss 5.027141131eCl@ss 5.127141100eCl@ss 6.027149100eCl@ss

7.027149109eCl@ss 8.027149109eCl@ss 9.027144432

ETIM 3.0EC000897ETIM 4.0EC001178ETIM 5.0EC001178ETIM 6.0EC000441

UNSPSC 6.0130211812UNSPSC 7.090139121410UNSPSC 1139121411UNSPSC 12.0139121411UNSPSC

13.239121311

ETIM for 3240945 Flexible conduit systems (EC001178)

Feature Name

Feature Value

Nominal diameter (EF005114)

13 mm

Nominal size in inch (EF005462)

Other

Degree of protection (IP) (EF005474)

IP66

Revolving thread (EF001757)

No

Type of connection (EF000064)...

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / WP-GR HF IP66 PG9 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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