

**INDUSTRIAL COMPONENT DATA**

# WP-GR HF IP66 M25 BK 3240955 PHOENIX CONTACT Screw connection

Brand: PHOENIX CONTACT | Manufacturer Part Number: WP-GR HF IP66 M25 BK



|                 |                      |
|-----------------|----------------------|
| Manufacturer    | PHOENIX CONTACT      |
| MPN / Reference | WP-GR HF IP66 M25 BK |
| Catalog number  | 3240955              |
| Category        | Cable gland          |
| Minimum order   | 10 Pcs               |
| Document ID     | EO-FF3B0BE61D        |
| Generated       | 2026-08-03           |

## Product Overview

Screw connection  
Cable gland, metric thread, IP66 degree of protection, with cable retainer  
Cable gland, metric thread, IP66 protection, with strain relief

**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 straight  
Thread type metric  
Data management status  
Article revision 00  
DimensionsWidth 33.5 mm  
Height 70 mm  
Wrench size 27 mm  
Wrench size for mounting 27 mm  
24 mm

## External dimensions

Outside diameter 16.5 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 IP66

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

ETIM for 3240955 Flexible conduit systems (EC001178)

Feature Name

Feature Value

Nominal diameter (EF005114)

21.2 mm

Nominal size in inch (EF005462)

Other

Degree of protection (IP) (EF005474)

IP66

Revolving thread (EF001757)

No

Type of connection (EF000064)

Other

Thread connection size (EF007834)

Other

Thread length (EF000368)

8 mm

One-piece (EF001774)

No

With integrated holder (EF007952)

No

Material screw gland (EF008122)

Polyamide (PA)

Max. outer diameter hose (EF002504)

21.2 mm

Total height (EF001761)

70 mm

Total length (EF000369)

70 mm

Colour (EF000007)

Black

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

No

Approved in combination with protective conduit...

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / WP-GR HF IP66 M25 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

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