

INDUSTRIAL COMPONENT DATA

WP-GR HF IP69K M25 BK 3240941 PHOENIX CONTACT Screw connection

Brand: PHOENIX CONTACT | Manufacturer Part Number: WP-GR HF IP69K M25 BK



Manufacturer	PHOENIX CONTACT
MPN / Reference	WP-GR HF IP69K M25 BK
Catalog number	3240941
Category	Cable gland
Minimum order	10 Pcs
Document ID	EO-0CA7F70B13
Generated	2026-08-01

Product Overview

Screw connection
Cable gland, metric thread, IP68/69k degree of protection, with cable retainer

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

Key Commercial Data
Orderkey 3240941
Packing unit 10 pc
Minimum order quantity 10 pc
Note Made to Order (non-returnable)
Catalog page Page 635 (C-3-2017)
GTIN 4046356710480
Weight per Piece (excluding packing) 29.580 g
Custom tariff number 39174000
Country of origin DE (Germany)
Dimensions
Width (a) 33.5 mm
Height (c) 70 mm
Wrench size 27 mm

Outside diameter 21.2 mm

Cable diameter 21.2 mm ... 21.2 mm

Ambient conditions

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

Degree of protection IP68/IP69K

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 3240941 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)

IP68

Revolving thread (EF001757)

No

Type of conne...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / WP-GR HF IP69K M25 BK with the required quantity to info@electricaonline.com or use 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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