

INDUSTRIAL COMPONENT DATA

WP-G HF IP69K M10 BK 3240881 PHOENIX CONTACT Screw connection

Brand: PHOENIX CONTACT | Manufacturer Part Number: WP-G HF IP69K M10 BK



Manufacturer	PHOENIX CONTACT
MPN / Reference	WP-G HF IP69K M10 BK
Catalog number	3240881
Category	Cable gland
Minimum order	50 Pcs
Document ID	EO-EE53389B4
Generated	2026-08-04

Product Overview

Screw connection
Cable gland, metric 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 Outer thread
Cable outlet straight
Thread type metric
DimensionsWidth 17 mm
Height 34.5 mm
Wrench size 16 mm
Wrench size for mounting 16 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

Environmental and real-life conditions Ambient conditions

Degree of protection IP68

IP69K

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

Resistance to UV radiation no

ETIM for 3240881 Flexible conduit systems (EC001178)

Feature Name

Feature Value

Nominal diameter (EF005114)

10 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)

11.5 mm

One-piece (EF001774)

No

With integrated holder (EF007952)

No

Material screw gland (EF008122)

Polyamide (PA)

Max. outer diameter hose (EF002504)

10 mm

Total height (EF001761)

34.5 mm

Total length (EF000369)

34.5 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-G HF IP69K M10 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

Catalog-generated document. Product names, marks and specifications belong to their respective owners. Verify safety-critical, compatibility and certification requirements against the manufacturer documentation before purchase or installation.