

INDUSTRIAL COMPONENT DATA

WP-GA HF IP66 M12 BK 3240924 PHOENIX CONTACT Screw connection

Brand: PHOENIX CONTACT | Manufacturer Part Number: WP-GA HF IP66 M12 BK



Manufacturer	PHOENIX CONTACT
MPN / Reference	WP-GA HF IP66 M12 BK
Catalog number	3240924
Category	Cable gland
Minimum order	50 Pcs
Document ID	EO-9116A661BF
Generated	2026-08-03

Product Overview

Screw connection
Cable gland, metric thread, IP66 degree of protection, angled

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 angled
Thread type metric
Data management status
Article revision 00
DimensionsWidth 20 mm
Height 36 mm
Length 34 mm
Diameter 20 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 conditionsAmbient conditions

Degree of protection IP66

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

ETIM for 3240924 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)

Other

Thread connection size (EF007834)

Other

Thread length (EF000368)

10 mm

One-piece (EF001774)

No

With integrated holder (EF007952)

No

Material screw gland (EF008122)

Polyamide (PA)

Max. outer diameter hose (EF002504)

13 mm

Total height (EF001761)

34 mm

Total length (EF000369)

34 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-GA HF IP66 M12 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.