

INDUSTRIAL COMPONENT DATA

WP-G HF IP66 M16 BK 3240897 PHOENIX CONTACT Screw connection

Brand: PHOENIX CONTACT | Manufacturer Part Number: WP-G HF IP66 M16 BK



Manufacturer	PHOENIX CONTACT
MPN / Reference	WP-G HF IP66 M16 BK
Catalog number	3240897
Category	Cable gland
Minimum order	50 Pcs
Document ID	EO-C97C1CAFED
Generated	2026-08-01

Product Overview

Screw connection
Cable gland, metric thread, IP66 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
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Additional Product Information

Key Commercial Data
Orderkey 3240897
Packing unit 50 pc
Minimum order quantity 50 pc
Catalog page Page 631 (C-3-2017)
GTIN 4046356710046
Weight per Piece (excluding packing) 6.540 g
Custom tariff number 39174000
Country of origin DE (Germany)
Dimensions
Width (a) 23 mm
Height (c) 39 mm
Wrench size 21 mm
Outside diameter 15.8 mm

Cable diameter 15.8 mm ... 15.8 mm

Ambient conditions

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

Degree of protection IP66

General

Color black

Type Straight

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 3240897 Flexible conduit systems (EC001178)

Feature Name

Feature Value

Nominal diameter (EF005114)

15.8 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...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / WP-G HF IP66 M16 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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