

INDUSTRIAL COMPONENT DATA

VS-M16 (3-6) 1688450 PHOENIX CONTACT D-SUB pressure nut

Brand: PHOENIX CONTACT | Manufacturer Part Number: VS-M16 (3-6)



Manufacturer	PHOENIX CONTACT
MPN / Reference	VS-M16 (3-6)
Catalog number	1688450
Category	Cable gland
Minimum order	5 Pcs
Document ID	EO-31EB0E33B4
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Product Overview

D-SUB pressure nut

D-SUB cap nut with cable joint, for VS-09 aerial housing-..., for 3mm cable diameter... 6 mm

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 > Field Device Connectors (FDC)
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Additional Product Information

Key Commercial Data

Orderkey 1688450

Packing unit 5 pc

Minimum order quantity 5 pc

Note Made to Order (non-returnable)

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GTIN 4017918818371

Weight per Piece (excluding packing) 3.190 g

Custom tariff number 39269097

Country of origin DE (Germany)

Mechanical characteristics

External cable diameter 3 mm ... 6 mm

Color gray

Degree of protection IP67

Type of the screw connection M16

Ambient conditions

Ambient temperature (operation) -40 °C ... 80 °C

Ambient temperature (assembly) -20 °C ... 80 °C

Material data

Flammability rating according to UL 94 V0

Housing material PA

Sealing material Neoprene

Seal material TPE

Height 22 mm

Standards and Regulations

Flammability rating according to UL 94 V0

Classifications

eCl@ss 4.027141209eCl@ss 4.127141209eCl@ss 5.027149109eCl@ss 5.127149100eCl@ss 6.027149100eCl@ss
7.027069215eCl@ss 8.027069215eCl@ss 9.027144420

ETIM 2.0EC000441ETIM 3.0EC000441ETIM 4.0EC000441ETIM 5.0EC000814ETIM 6.0EC000814

UNSPSC 6.0130211923UNSPSC 7.090139121522UNSPSC 1139121522UNSPSC 12.0139121522UNSPSC
13.231161514

ETIM for 1688450 Cable glands and cable entry products (EC000441)

Feature Name

Feature Value

Suitable for cable diameter (EF005466)

3 mm

Material (EF002169)

Other

Material quality (EF001257)

Other

Surface protection (EF000139)

Other

Halogen free (EF000025)

No

Degree of protection (IP) (EF005474)

Other

Model (EF000010)

Straight

Separable screw gland (EF005337)

No

Operating temperature (EF001742)

-40 °C

Explosion-tested version (...)

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / VS-M16 (3-6) 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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