

INDUSTRIAL COMPONENT DATA

VC-M-KV-PG16(4- 6,5) 1853942 PHOENIX CONTACT Half screw connection

Brand: PHOENIX CONTACT | Manufacturer Part Number: VC-M-KV-PG16(4-6,5)



Manufacturer	PHOENIX CONTACT
MPN / Reference	VC-M-KV-PG16(4-6,5)
Catalog number	1853942
Category	Cable gland
Minimum order	5 Pcs
Document ID	EO-ED9ACDF19F
Generated	2026-09-24

Product Overview

Half screw connection

Pg16 split cable gland, metallic, composed of a sealing rubber with a drill and a clamping screw, for construction housings 1, cable [mm] 4 - 6.5

Pg16 partial screw connection, made of metal, consisting of insulating rubber with hole and cable clamp, for housing size 1, cable [mm] 4 - 6,5

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)

Additional Product Information

Key Commercial Data

Orderkey 1853942

Packing unit 5 pc

Minimum order quantity 5 pc

Note Made to Order (non-returnable)

Catalog page Page 44 (C-2-2013)

GTIN 4017918146351

Weight per Piece (excluding packing) 17.820 g

Custom tariff number 74153300

Country of origin PL (Poland)

Dimensions

Length 24.7 mm

Wrench size, union nut 24 mm

External cable diameter 4 mm ... 6.5 mm

Ambient conditions

Degree of protection IP67

Ambient temperature (operation) -40 °C ... 125 °C

General

Note Adapter screw connections are available on request for large cable dimensions, from Pg16 to Pg21 and from Pg21 to Pg29

No. of conductors 1

Material, pressure screw Nickel-plated brass

Seal material TPE

Sealing material TPE

Shielded no

Thread type on seal side Pg16

Tightening torque, union nut 7.50 Nm

Environmental Product Compliance

China RoHS Environmentally Friendly Use Period = 50

For details about hazardous substances go to tab "Downloads", Category "Manufacturer's declaration"

Classifications

eCl@ss 4.027141209eCl@ss 4.127141209eCl@ss 5.027149109eCl@ss 5.127149100eCl@ss 6.027149100eCl@ss 7.027149109eCl@ss 8.027149109eCl@ss 9.027144432

ETIM 2.0EC000441ETIM 3.0EC000441ETIM 4.0EC000441ETIM 5.0EC000441ETIM 6.0EC000441

UNSPSC 6.0131261502UNSPSC 7.090131261502UNSPSC 1131261502UNSPSC 12.0131261502UNSPSC 13.239121311

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / VC-M-KV-PG16(4-6,5) 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.