INDUSTRIAL COMPONENT DATA

HC-K-KV-M25(8-17)BK 1411258 PHOENIX CONTACT Cable gland

Brand: PHOENIX CONTACT | Manufacturer Part Number: HC-K-KV-M25(8-17)BK



Manufacturer	PHOENIX CONTACT
MPN / Reference	HC-K-KV-M25(8-17)BK
Catalog number	1411258
Category	Cable gland
Minimum order	10 Pcs
Document ID	EO-54D137DE9A
Generated	2026-11-19

Product Overview

Cable gland

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

Key Commercial Data
Orderkey 1411258
Packing unit 10 pc
Minimum order quantity 10 pc
Catalog page Page 218 (NTK-2014)
GTIN 4046356914116
Weight per Piece (excluding packing) 17.300 g
Custom tariff number 39269097
Country of origin DE (Germany)
Dimensions
Length 35 mm
Wrench size, union nut 29 mm
Wrench size, support 29 mm
Hexagon angular dimension 32 mm
Length of the connecting thread 8 mm

External cable diameter 8 mm ... 17 mm
Ambient conditions
Degree of protection IP68 (up to 5 bar)
Ambient temperature (operation) -20 °C ... 100 °C
General
Type of the screw connection M25
No. of conductors 1
Cable gland material PA
Sealing material CR/NBR (Cable seal sealing ring, outer part)
Flammability rating according to UL 94 V2
Shielded no
Thread type connection side M25 x 1.5
Thread type on connection side M25
Torque 5 Nm (Union nut)
5 Nm (Support sleeve)
Color jet black RAL 9005
Standards and Regulations
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 5.127149100eCl@ss 6.027149100eCl@ss 7.027149109eCl@ss 8.027149109eCl@ss 9.027144432
ETIM 4.0EC000441ETIM 5.0EC000441ETIM 6.0EC000441
UNSPSC 13.239121311

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / HC-K-KV-M25(8-17)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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