INDUSTRIAL COMPONENT DATA

HC-M-PN2-6,00-BU-V 1676776 PHOENIX CONTACT Pneumatic contact

Brand: PHOENIX CONTACT | Manufacturer Part Number: HC-M-PN2-6,00-BU-V



Manufacturer	PHOENIX CONTACT
MPN / Reference	HC-M-PN2-6,00-BU-V
Catalog number	1676776
Category	Contact for industrial connectors
Minimum order	10 Pcs
Document ID	EO-C2BFBDC451
Generated	2026-11-18

Product Overview

Pneumatic contact
Female connector for pneumatics with valve, for HC-M-PN2 module, inner diameter of flexible tube 6.0 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 > Industrial plug-in connectors/interfaces

Additional Product Information

Key Commercial Data
Orderkey 1676776
Packing unit 10 pc
Catalog page Page 583 (C-2-2017)
GTIN 4017918129408
Weight per Piece (excluding packing) 1.710 g
Custom tariff number 39174000
Country of origin US (United States)
Ambient conditions
Ambient temperature (operation) -40 °C ... 80 °C
Mechanical characteristics
Contact diameter 8 mm
Operating pressure 8.00 bar
Internal diameter of pressure hose connection 6 mm

Insertion/withdrawal cycles >= 500
General
Series HC-M-02-PN
Integrated valve Yes
Color black
Connection method Hose connection
Material data
Contact material Delrin acetal
Environmental Product Compliance
China RoHS Environmentally friendly use period: unlimited = EFUP-e
No hazardous substances above threshold values
Classifications
eCl@ss 10.0.127440192eCl@ss 4.027140816eCl@ss 4.127140816eCl@ss 5.027143424eCl@ss 5.127261200eCl@ss 6.027261200eCl@ss 7.027440205eCl@ss 8.027440205eCl@ss 9.027440192
ETIM 2.0EC000796ETIM 3.0EC000796ETIM 4.0EC000796ETIM 5.0EC000438ETIM 6.0EC000438
UNSPSC 6.0130211808UNSPSC 7.090139121408UNSPSC 1139121408UNSPSC 12.0139121408UNSPSC 13.239121522

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / HC-M-PN2-6,00-BU-V 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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