INDUSTRIAL COMPONENT DATA

HC-M-PN3-3,00-ST 1663491 PHOENIX CONTACT Pneumatic contact

Brand: PHOENIX CONTACT | Manufacturer Part Number: HC-M-PN3-3,00-ST



Manufacturer	PHOENIX CONTACT
MPN / Reference	HC-M-PN3-3,00-ST
Catalog number	1663491
Category	Contact for industrial connectors
Minimum order	10 Pcs
Document ID	EO-832B18C767
Generated	2026-11-19

Product Overview

Pneumatic contact
Pneumatic plug, for HC-M-PN3 module, 3.0 mm hose inner diameter
Pneumatic pin, for HC-M-PN3 module, internal hose diameter of 3.0 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

Technical dataProduct propertiesProduct type Pneumatic contact
Series HC-M-03-PN
Type Individual male contact
Integrated valve No
Data management status
Article revision 02
Connection dataConnection technology
Connection technology Hose connection
DimensionsDimensional drawing
Width 8.2 mm
Height 8.2 mm
Depth 20.4 mm
Diameter 3 mm

Mechanical characteristics
Internal diameter of pressure hose connection 3 mm
Contact diameter 5.2 mm
Material specificationsMaterial Valve Polypropylene
Seal material Buna-N
Contact material Delrin acetal
Mechanical propertiesMechanical data
Insertion/withdrawal cycles >= 500
CharacteristicsOperating pressure 8.00 bar
Environmental and real-life conditionsAmbient conditions
Ambient temperature (operation) -40 °C ... 80 °C

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / HC-M-PN3-3,00-ST 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.