INDUSTRIAL COMPONENT DATA

M23-12P1N8A0000 1554822 PHOENIX CONTACT Contact insert, M23, number of poles: 12, contact connection type: M..

Brand: PHOENIX CONTACT | Manufacturer Part Number: M23-12P1N8A0000



Manufacturer	PHOENIX CONTACT
MPN / Reference	M23-12P1N8A0000
Catalog number	1554822
Category	Contact insert for circular connectors
Minimum order	10 Pcs
Document ID	EO-42684CE877
Generated	2026-11-19

Product Overview

Contact insert, M23, number of poles: 12, contact connection type: Male, Crimp connection, series: M23 PRO
Contact Insert, Number of Poles: 12, Contact Type: Male, Crimped Connection
Contact insert, M23, number of positions: 12, contact connection type: Pin, Crimp connection

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

Technical dataNotesGeneral Order crimp contacts Ø 1 mm separately
Product propertiesNumber of positions 12
Connection profile 12
Application Signal
Series M23 PRO
Coding N
Thread type M23
Electrical propertiesContact
Contact diameter 1 mm
Max. current 8 A
Overvoltage category III
Degree of pollution 3
Rated surge voltage 2.5 kV

Connection dataConnection method Crimp connection
Cross section AWG (converted acc. to IEC)
Material specificationsMaterial PA 6.6
ConnectorDirection of rotation Standard
MountingConnection method Crimp connection

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / M23-12P1N8A0000 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.