

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-F50A378F09
Generated	2026-08-06

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)
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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

ETIM for 1554822 Connectors (EC003557)

Feature Name

Feature Value

Number of poles (EF001391)

12

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

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