INDUSTRIAL COMPONENT DATA

M23-00000008003S-SIG 1554100 PHOENIX CONTACT Cable connector, series: M23 PRO Signal, straight, ONECLICK qui..

Brand: PHOENIX CONTACT | Manufacturer Part Number: M23-00000008003S-SIG



Manufacturer	PHOENIX CONTACT
MPN / Reference	M23-00000008003S-SIG
Catalog number	1554100
Category	Housing for circular connectors
Minimum order	1 Pcs
Document ID	EO-C54727A904
Generated	2026-11-18

Product Overview

Cable connector, series: M23 PRO Signal, straight, ONECLICK quick lock, shielding: yes, note: can only be used in combination with the contact inserts indicated on the accessories; For safety information and installation instructions, see reference article 1629165 (crimped version) or 1342206 (soldered version)
Overhead housing for plug-in connector for cables
Cable connector, series: M23 PRO Signal, straight, ONECLICK fast-locking system, shielded: yes, note: can only be used in combination with the contact inserts listed under accessories; for safety notes and installation notes see reference item 1629165 (crimp version) or 1342206 (solder version)

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 contact inserts separately
Product propertiesProduct type Sleeve housings
Application Signal
Series M23 PRO Signal
Shielded yes
Pg screw connection none
Connection dataCross section AWG (converted acc. to IEC)
Material specificationsSeal material FKM
Housing material GD-Zn

ConnectorType straight
Housing
Housing material GD-Zn
Type of locking ONECLICK fast locking system
Pg screw connection none
Degree of protection (plugged in) IP66 / IP68 (2m / 24h) / IP69K
Thread type M23
Seal
External cable diameter 6 mm ... 10 mm
Seal material FKM
Mechanical propertiesMechanical data
Insertion/withdrawal cycles 100
Environmental and real-life conditionsAmbient conditions
Degree of protection IP66 / IP68 (2 m / 24 h)
Ambient temperature (operation) -40 °C ... 105 °C (see to derating)
Altitude 2000 m

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / M23-00000008003S-SIG 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.