INDUSTRIAL COMPONENT DATA

SB-8EP0A8AA700S 1099398 PHOENIX CONTACT Device connector, front mounting, angled, rotatable, shielded: yes, ..

Brand: PHOENIX CONTACT | Manufacturer Part Number: SB-8EP0A8AA700S



Manufacturer	PHOENIX CONTACT
MPN / Reference	SB-8EP0A8AA700S
Catalog number	1099398
Category	Circular connector, mounting (without cable)
Minimum order	1 Pcs
Document ID	EO-F2484BC636
Generated	2026-11-18

Product Overview

Device connector, front mounting, angled, rotatable, shielded: yes, for standard and SPEEDCON interlock, M40, number of positions: 0+4+4+PE, without data element, type of contact: pin, crimp connection, O-ring axial, 4x Ø 4.2 mm
M40, Conect. plug. to be apar. front wall, SB, Swivel angle, shielded: yes, for standard lock and SPEEDCON, No. of poles: 4+4+PE / 3+N+PE, Rotation direction: Standard, contact type: Male, Crimped connection, Axial O-ring, 4x Ø4.2, coding:Signal, coding 1, Alternative product according to RoHS II without exception 6c (Pb< 0.1%) item code: 1238392

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

Key Commercial Data
Orderkey 1099398
Packing unit 1
GTIN 4055626963754
Custom tariff number 85389099
Drawings
Data of the insulating body
Environmental Product Compliance
Standards and Regulations
Housing data
Classifications

Drawings
Dimensional drawing
Pin version: dimension A = 3.7 mm, socket version: dimension A = 0.05 mm, X = reference position for angle of rotation
Dimensional drawing
Installation dimensions
Schematic diagram
Pin assignment of pin
Back to topStandards and Regulations
Safety note WARNING: The connectors may not be plugged in or disconnected under load. Ignoring the warning or improper use may damage persons and/or property.
• WARNING: Commission properly functioning products only. The products must be regularly inspected for damage. Decommission defective products immediately. Replace damaged products. Repairs are not possible.
• WARNING: Only electrically qualified personnel may install and operate the product. They must observe the following safety notes. The qualified personnel must be familiar with the basics of electrical engineering. They must be able to recognize and prevent danger. The relevant symbol on the packaging indicates that only personnel familiar with electrical engineering are allowed to install and operate the product.
• The products are suitable for applications in plant, controller, and electrical device engineering.
• When operating the connectors in outdoor applications, they must be separately protected against environmental inf...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / SB-8EP0A8AA700S 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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