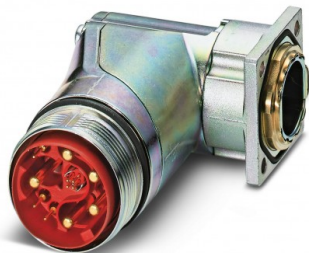


## INDUSTRIAL COMPONENT DATA

**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-270F0183A7                                |
| Generated       | 2026-08-04                                   |

**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 &gt; 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](mailto:info@electricaonline.com) or use [electricaonline.com/request-quote](https://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.