INDUSTRIAL COMPONENT DATA

SB-8EP6A8AA700S 1314978 PHOENIX CONTACT M40, Conect. plug. to be apar. front wall, series: SB, Swivel angle,..

Brand: PHOENIX CONTACT | Manufacturer Part Number: SB-8EP6A8AA700S



Manufacturer	PHOENIX CONTACT
MPN / Reference	SB-8EP6A8AA700S
Catalog number	1314978
Category	Circular connector, mounting (without cable)
Minimum order	1 Pcs
Document ID	EO-096E7545B4
Generated	2026-11-19

Product Overview

M40, Conect. plug. to be apar. front wall, series: SB, Swivel angle, shielded: yes, for standard and SPEEDCON locking, No. of poles: 6+4+4+PE, 6-pole data element, Direction of rotation: Standard, contact connection type: Male, Axial O-ring, 4x Ø4.2, coding: Coding 1
M40, Device connector front, series: SB, angled, swivel, shielded: yes, for standard and SPEEDCON locking, No. of poles: 6+4+4+PE, 6-pin data element, Direction of rotation: standard, contact connection type: Plug, axial O-ring, 4x Ø4.2, coding: Coding 1

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 notes Order crimp contacts separately
Safety Warning
Safety instructions WARNING: Connectors must not be connected or disconnected under load. Failure to comply with it and use it in accordance with the rules may result in damage to persons and/or property.
• WARNING: Only operate products in perfect condition. Regularly check the products for damage. Immediately take out defective products. Replace the damaged products. The item cannot be repaired.
• WARNING: Have the product installed and operated only by qualified electrical personnel in accordance with the following safety instructions. Specialists must be familiar with the basics of electrical engineering and must be able to recognize and avoid hazards. The corresponding symbol on the packaging indicates that the intervention of qualified electrical personnel is required.

• The products are suitable for the areas of system assembly, control and assembly of electrical appliances.
• When operating the connector outdoors, these environments must be protected from environmental influences.
• Packaged products must not be handled or opened incorrectly.
• Only use plugs specified in the standards specified in the technical data (e.g. those listed in the product accessories on the phoenixcontact.com/products website).
• If you use the product directly in conjunction with third-party products, you are entirely responsible for this.
• For operating voltages > 50 VAC, conductive connector housings must....

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / SB-8EP6A8AA700S 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.