INDUSTRIAL COMPONENT DATA

SB-8ES6D8AWT00S 1315008 PHOENIX CONTACT M40, Conect. plug. to be apar. front wall, series: SB, straight, shi..

Brand: PHOENIX CONTACT | Manufacturer Part Number: SB-8ES6D8AWT00S

Manufacturer	PHOENIX CONTACT
MPN / Reference	SB-8ES6D8AWT00S
Catalog number	1315008
Category	Circular connector, mounting (without cable)
Minimum order	1 Pcs
Document ID	EO-BCDC191A8B
Generated	2026-11-19

Product Overview

M40, Conect. plug. to be apar. front wall, series: SB, straight, shielded: yes, for standard and SPEEDCON locking, No. of poles: 6+4+4+PE, 6-pole data element, Direction of rotation: Standard, type of contact connection: Female, Crimp connection, Axial O-ring, 4x Ø4.2, flange size: 40 mm x 40 mm
M40, Device connector front mounting, series: SB, straight, shielded: yes, for standard and SPEEDCON interlock, No. of pos.: 6+4+4+PE, 6-pos. data element, Direction of rotation: Standard, contact connection type: Socket, Crimp connection, Axial O-ring, 4x Ø4,2, flange dimensions: 40 mm x 40 mm

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 crimp contacts separately
Safety note
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 influences.
• Assembled products may not be manipulated or improperly opened.
• Only use mating connectors that are specified in the technical data of the standards listed (e.g. the ones listed in the product accessories online at phoenixcontact.com/products).
• When using the product in direct connection with third-party manufacturers, the user is responsible.
• For operating voltages > 50 V AC, conductive connector housin...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / SB-8ES6D8AWT00S 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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