INDUSTRIAL COMPONENT DATA

SB-8ESSA8AWT00SX 1244886 PHOENIX CONTACT M40, Conect. plug. to be apar. front wall, series: SB, straight, sh..

Brand: PHOENIX CONTACT | Manufacturer Part Number: SB-8ESSA8AWT00SX



Manufacturer	PHOENIX CONTACT
MPN / Reference	SB-8ESSA8AWT00SX
Catalog number	1244886
Category	Circular connector, mounting (without cable)
Minimum order	1 Pcs
Document ID	EO-DF3B06AB5C
Generated	2026-11-19

Product Overview

M40, Conect. plug. to be apar. front wall, series: SB, straight, shielded: yes, for standard lock and SPEEDCON, No. of poles: 8+4+PE, Direction of rotation: Standard, type of contact connection: Female, Crimp connection, Axial O-ring, 4x Ø4.2, flange measurement: 40 mm x 40 mm, coding: Signal, coding 1, The item does not contain lead according to the RoHS II directive without exception 6c (Pb&lt.; 0.1 %)
M40, Conect. plug. for apar. Wall of the Tower.
M40, Device connector front mounting, series: SB, straight, shielded: yes, for standard and SPEEDCON interlock, No. of pos.: 8+4+PE, Direction of rotation: Standard, contact connection type: Socket, Crimp connection, Axial O-ring, 4x Ø4,2, flange dimensions: 40 mm x 40 mm, coding: Signal, coding 1, Item is lead-free in accordance with RoHS II without Exemption 6c (Pb

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

Additional Product Information

Technical dataNotesGeneral Crimp contacts, 8 x Ø 1 mm, 5 x Ø 3.6 mm, order 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,....

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / SB-8ESSA8AWT00SX 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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