INDUSTRIAL COMPONENT DATA

SM-5ES1N8AY000SX 1242763 PHOENIX CONTACT Plug-in connector for front wall appliances with knurled nut, strai..

Brand: PHOENIX CONTACT | Manufacturer Part Number: SM-5ES1N8AY000SX



Manufacturer	PHOENIX CONTACT
MPN / Reference	SM-5ES1N8AY000SX
Catalog number	1242763
Category	Circular connector, mounting (without cable)
Minimum order	1 Pcs
Document ID	EO-60FEE9DD62
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Product Overview

Plug-in connector for front wall appliances with knurled nut, straight, SPEEDCON, M40, number of poles: 2+3+PE, contact connection type: Female, Axial O-ring, 4x Ø4.2, shielded: yes, flange measurement: 40 mm x 40 mm, protection index: IP67, number of poles: 6, connection type: Crimp connection, series: SM, The item does not contain lead according to the RoHS II directive without exception 6c (Pb&lt.; 0.1%)
Device connector, front mounting with knurled nut, straight, SPEEDCON, M40, number of positions: 2+3+PE, contact connection type: Socket, Axial O-ring, 4x Ø4,2, shielded: yes, flange dimensions: 40 mm x 40 mm, degree of protection: IP67, number of positions: 6, connection method: Crimp connection, series: SM, 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 Order crimp contacts 2 x Ø 2 mm, 4 x Ø 3.6 mm 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, co...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / SM-5ES1N8AY000SX 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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