INDUSTRIAL COMPONENT DATA

SF-7EP1N8AWA00/VPE 20 1105895 PHOENIX CONTACT Device connector, front mounting, straight, for standard and S..

Brand: PHOENIX CONTACT | Manufacturer Part Number: SF-7EP1N8AWA00/VPE 20



Manufacturer	PHOENIX CONTACT
MPN / Reference	SF-7EP1N8AWA00/VPE 20
Catalog number	1105895
Category	Circular connector, mounting (without cable)
Minimum order	20 Pcs
Document ID	EO-E1309EC11F
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Product Overview

Device connector, front mounting, straight, for standard and SPEEDCON interlock, M23, number of positions: 4+3+PE, type of contact: Pin, Crimp connection, Axial O-ring, 4x Ø 3.2, shielded: yes, flange dimensions: 26 mm x 26 mm, cable diameter range: 0 mm ... 0 mm, Compatible with mating connectors with SPEEDCON or M23 standard knurled nuts
Conect. plug. to be apar. front wall, straight, for standard and SPEEDCON locking, M23, number of poles: 4+3+PE, contact type: Male, Axial O-ring, 4x Ø 3.2, shielded: yes, flange size: 26mm x 26mm, protection index: IP67, cable diameter range: 0 mm ... 0 mm, Compatible with standard SPEEDCON or M23 knurled nut counterconnectors, number of poles: 8, connection type: Crimped connection, series: SF
Device connector front mounting, straight, for standard and SPEEDCON interlock, M23, number of positions: 4+3+PE, contact connection type: Pin, Axial O-ring, 4x Ø 3.2, shielded: yes, flange dimensions: 26 mm x 26 mm, Compatible with mating connectors with SPEEDCON or M23 standard knurled nuts, number of positions: 8, connection method: Crimp connection, series: SF

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 dataNotesOrder information: Order crimp contacts 4 x Ø 1 mm, 4 x Ø 2 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...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / SF-7EP1N8AWA00/VPE 20 with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

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.