

INDUSTRIAL COMPONENT DATA

SF-5EP1N8AWA00/VPE 20 1105892 PHOENIX CONTACT

Device connector, front mounting, straight, for standard and S..

Brand: PHOENIX CONTACT | Manufacturer Part Number: SF-5EP1N8AWA00/VPE 20



Manufacturer	PHOENIX CONTACT
MPN / Reference	SF-5EP1N8AWA00/VPE 20
Catalog number	1105892
Category	Circular connector, mounting (without cable)
Minimum order	20 Pcs
Document ID	EO-5A42A03A62
Generated	2026-08-04

Product Overview

Device connector, front mounting, straight, for standard and SPEEDCON interlock, M23, number of positions: 5+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: 5+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: 6, connection type: Crimped 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)
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Additional Product Information

Key Commercial Data

Orderkey 1105892

Packing unit 1

GTIN 4055626990736

Custom tariff number 85366990

Drawings

Classifications

Environmental Product Compliance

Drawings

Dimensional drawing

Installation dimensions

Dimensional drawing

Dimensional drawing

Schematic diagram

Connector pin assignment

[Back to top](#)Environmental Product Compliance

China RoHS Environmentally Friendly Use Period = 50

For details about hazardous substances go to tab "Downloads", Category "Manufacturer's declaration"

[Back to top](#)Classifications

eCl@ss

eCl@ss 8.0 27440102

eCl@ss 9.0 27440103

[Back to top](#)ETIM

ETIM 5.0 EC002635

ETIM 6.0 EC002061

[Back to top](#)

ETIM for 1105892 Connectors (EC003569)

Feature Name

Feature Value

With shield connection (EF002535)

Yes

Number of poles (EF001391)

6

Number of control contacts (EF012217)

6

With PE-connection (EF005600)

No

Housing material (EF001596)

Other

Inflammability class of insulation material according to UL94 (EF002521)

V0

Degree of protection (IP), mounted (EF007466)

IP67

Ambient temperature (EF002386)

125 °C

Operating temperature (EF002393)

-40 °C

With thread (EF003723)

Yes

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / SF-5EP1N8AWA00/VPE 20 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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