

**INDUSTRIAL COMPONENT DATA**

# SF-5EE1N8AS000 1605492 PHOENIX CONTACT Pin/socket, panel feed-through

Brand: PHOENIX CONTACT | Manufacturer Part Number: SF-5EE1N8AS000



|                 |                                              |
|-----------------|----------------------------------------------|
| Manufacturer    | PHOENIX CONTACT                              |
| MPN / Reference | SF-5EE1N8AS000                               |
| Catalog number  | 1605492                                      |
| Category        | Circular connector, mounting (without cable) |
| Minimum order   | 1 Pcs                                        |
| Document ID     | EO-93B7B380C6                                |
| Generated       | 2026-08-06                                   |

## Product Overview

Pin/socket, panel feed-through

Male/female feedthrough, straight, M23, M23, number of poles: 5+PE, contact type: Female/male, Axial O-ring, 4xM3, shielded: yes, protection index: IP67, cable diameter range: 0 mm ... 0 mm, number of poles: 6, connection type: Crimped connection, series: SF, Alternative product according to RoHS II without exception 6c (Pb< 0.1%) item code: 1241893

**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 &gt; Field Device Connectors (FDC)

## Additional Product Information

Key Commercial Data

Orderkey 1605492

Packing unit 1 pc

Note Made to Order (non-returnable)

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GTIN 4046356253116

Weight per Piece (excluding packing) 45.000 g

Custom tariff number 85444290

Country of origin DE (Germany)

General

Type of locking M23

Coding N

Contact connection method Crimp connection

Type of contacts Socket

Number of positions 6

Nominal current per power contact at 25°C 30 A

Conductor entry 0 mm ... 0 mm

Pg housing screw connection none

Mounting type 4x M3

Ambient conditions

Ambient temperature -40 °C ... 125 °C

Degree of protection IP67

Material

Housing material Turned parts: copper zinc alloy (CuZn), die-cast parts: zinc (GD-Zn)

Insulator material PA 6.6

Gasket and O-ring material FPM

Specifications according to DIN EN 61984:2001

Installation height max. 3000 m

Nominal / operating voltage of power contacts 630 V

Rated surge voltage of power contacts 6 kV

Overvoltage category of power contacts III

Degree of pollution of power contacts 3

Overvoltage category of signal contacts III

Degree of pollution of signal contacts 3

Environmental Product Compliance

REACH SVHC Lead 7439-92-1

China RoHS Environmentally Friendly Use Period = 50

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

Classifications

eCl@ss 4.0272607xxeCl@ss 4.127260701eCl@ss 5.027260701eCl@ss 5.127260700eCl@ss 6.027279200eCl@ss

7.027440103eCl@ss 8.027440103eCl@ss 9.027440102

ETIM 3.0EC001121ETIM 4.0EC001121ETIM 5.0EC002...

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / SF-5EE1N8AS000 with the required quantity to [info@electricaonline.com](mailto:info@electricaonline.com) or use [electricaonline.com/request-quote](https://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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