

## INDUSTRIAL COMPONENT DATA

# ST-17P1N8AW400S 1607634 PHOENIX CONTACT Device connector, front mounting

Brand: PHOENIX CONTACT | Manufacturer Part Number: ST-17P1N8AW400S



|                 |                                              |
|-----------------|----------------------------------------------|
| Manufacturer    | PHOENIX CONTACT                              |
| MPN / Reference | ST-17P1N8AW400S                              |
| Catalog number  | 1607634                                      |
| Category        | Circular connector, mounting (without cable) |
| Minimum order   | 1 Pcs                                        |
| Document ID     | EO-BD55EE9072                                |
| Generated       | 2026-08-05                                   |

## Product Overview

Device connector, front mounting

Connect. plug. to be apar. front wall, straight, for standard and SPEEDCON locking, M17, number of poles: 17, contact type: Male, shielded: yes, flange measurement: 21.6 mm x 21.6 mm, protection index: IP67, number of poles: 17, connection type: Crimped connection, series: ST

## 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

Key Commercial Data

Orderkey 1607634

Packing unit 1 pc

Note Made to Order (non-returnable)

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GTIN 4046356273459

Weight per Piece (excluding packing) 0.290 g

Custom tariff number 85366990

Country of origin DE (Germany)

General

Note Order information: Order crimp contacts Ø 0.6 mm separately

Type of locking for standard and SPEEDCON interlock

Direction of rotation of contact chamber numbering Standard

Coding N

Contact connection method Crimp connection

Type of contacts Pin

Number of positions 17

Contact diameter of power contacts 0.6 mm

Nominal current per power contact at 25°C 3.6 A

Pg housing screw connection none

Ambient conditions

Ambient temperature -40 °C ... 125 °C

Degree of protection IP67

Specifications according to DIN EN 61984:2001

Installation height max. 3000 m

Nominal / operating voltage of power contacts 60 V

Rated surge voltage of power contacts 1.5 kV

Overvoltage category of power contacts III

Degree of pollution of power contacts 3

Environmental Product Compliance

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 5.027143424eCl@ss 5.127143400eCl@ss 6.027279200eCl@ss  
7.027440103eCl@ss 8.027440103eCl@ss 9.027440102

ETIM 3.0EC001121ETIM 4.0EC001121ETIM 5.0EC002061ETIM 6.0EC002061

UNSPSC 6.0143172015UNSPSC 7.090143201404UNSPSC 1143172015UNSPSC 12.0143201404UNSPSC  
13.239121413...

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / ST-17P1N8AW400S 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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