

**INDUSTRIAL COMPONENT DATA**

# ST-17P1N8ACK02S 1617863 PHOENIX CONTACT Panel feed-through

Brand: PHOENIX CONTACT | Manufacturer Part Number: ST-17P1N8ACK02S



|                 |                                              |
|-----------------|----------------------------------------------|
| Manufacturer    | PHOENIX CONTACT                              |
| MPN / Reference | ST-17P1N8ACK02S                              |
| Catalog number  | 1617863                                      |
| Category        | Circular connector, mounting (without cable) |
| Minimum order   | 1 Pcs                                        |
| Document ID     | EO-74A1D71A80                                |
| Generated       | 2026-07-31                                   |

## Product Overview

Panel feed-through

Feedthrough, SPEEDCON, M17, number of poles: 17, contact type: Male, Flat joint, 4x Ø 3.2, shielded: yes, flange size: 25.75 mm x 25.75 mm, protection index: IP67, cable diameter range: 3.5 mm ... 5.5 mm, number of poles: 17, connection type: Crimped connection, series: ST, Alternative product according to RoHS II without exception 6c (Pb< 0.1%) item code: 1243134

**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 1617863

Packing unit 1 pc

Note Made to Order (non-returnable)

Catalog page Page 62 (C-2-2017)

GTIN 4046356708845

Weight per Piece (excluding packing) 44.700 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 SPEEDCON locking  
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  
Conductor entry 3.5 mm ... 5.5 mm  
Pg housing screw connection none  
Mounting type 4x Ø 3.2  
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 II  
Degree of pollution of power 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 5.127143400eCl@ss 6.027279200eCl@ss  
7.027440103eCl@ss 8.027440103eCl@ss 9.027440102  
ETIM 3.0EC001121ETIM 4.0EC002635ETIM 5.0EC002061ETIM 6.0EC002061  
UNSPSC 6.0143172015UNSPSC 7.0901...

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / ST-17P1N8ACK02S 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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