

INDUSTRIAL COMPONENT DATA

ST-7EP1N8ACK02S 1618788 PHOENIX CONTACT Panel feed-through

Brand: PHOENIX CONTACT | Manufacturer Part Number: ST-7EP1N8ACK02S



Manufacturer	PHOENIX CONTACT
MPN / Reference	ST-7EP1N8ACK02S
Catalog number	1618788
Category	Circular connector, mounting (without cable)
Minimum order	1 Pcs
Document ID	EO-B57D2D16DE
Generated	2026-08-04

Product Overview

Panel feed-through

Cable pass-through, straight, SPEEDCON, M17, number of poles: 7+PE, 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: 8, connection type: Crimped connection, series: ST, Alternative product according to RoHS II without exception 6c (Pb< 0.1%) item code: 1243332

Bulkhead, straight, SPEEDCON, M17, number of poles: 7+PE, contact connection type: Plug, Flat seal, 4x Ø 3.2, shielded: yes, flange size: 25.75 mm x 25.75 mm, cable diameter: 3.5 mm 5.5 mm, number of poles: 8, connection type: Crimp connection, series: ST, Alternative product according to RoHS II without exception 6c (Pb < 0.1 %) Art. No.: 1243332

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 1618788

Packing unit 1 pc

Note Made to Order (non-returnable)

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GTIN 4046356817400

Weight per Piece (excluding packing) 44.440 g

Custom tariff number 85366990

Country of origin DE (Germany)

General

Note Order information: Order crimp contacts Ø 1 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 8

Contact diameter of power contacts 1 mm

Nominal current per power contact at 25°C 14 A

Contact diameter of signal contacts 1 mm

Nominal current per signal contact at 25°C 14 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

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

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 4.0EC002635ETIM 5.0EC002...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / ST-7EP1N8ACK02S 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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