INDUSTRIAL COMPONENT DATA

ST-17P1N8AAC00S 1607632 PHOENIX CONTACT Device connector, front mounting

Brand: PHOENIX CONTACT | Manufacturer Part Number: ST-17P1N8AAC00S



Manufacturer	PHOENIX CONTACT
MPN / Reference	ST-17P1N8AAC00S
Catalog number	1607632
Category	Sensor-actuator connector chassis
Minimum order	1 Pcs
Document ID	EO-9286C3388F
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Product Overview

Device connector, front mounting

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 1607632
Packing unit 16 pc
Note Made to Order (non-returnable)
GTIN 4046356273435
Weight per Piece (excluding packing) 98.720 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
Pg housing screw connection none
Mounting type 4x Ø2,7
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 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...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / ST-17P1N8AAC00S with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

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