

INDUSTRIAL COMPONENT DATA

RF-17S1N8AAD00 1607345 PHOENIX CONTACT Device connector, front mounting

Brand: PHOENIX CONTACT | Manufacturer Part Number: RF-17S1N8AAD00



Manufacturer	PHOENIX CONTACT
MPN / Reference	RF-17S1N8AAD00
Catalog number	1607345
Category	Circular connector, mounting (without cable)
Minimum order	1 Pcs
Document ID	EO-D483EBF6A1
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Product Overview

Device connector, front mounting

Conect. plug. to be apar. front wall, Swivel angle, Screw lock, M23, number of poles: 17, contact type: Female, Axial O-ring, 4x Ø 3.2, shielded: yes, flange measurement: 26mm x 26mm, protection index: IP67, number of poles: 17, connection type: Crimped connection, series: RF

Front Appliance Connector, Angled, Swivel, Screw Locking, M23, Number of Poles: 17, Contact Connection Type: Female, Axial O-Ring, 4x Ø 3.2, Shielded: Yes, Flange Size: 26 mm x 26 mm, Number of Poles: 17, Connection Type: Crimp Connection, Series: RF

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 1607345

Packing unit 1 pc

Note Made to Order (non-returnable)

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GTIN 4046356269278

Weight per Piece (excluding packing) 53.670 g

Custom tariff number 85366990

Country of origin DE (Germany)

General

Note Order information: Order crimp contacts Ø 1 mm separately

Type of locking Screw locking

Direction of rotation of contact chamber numbering Standard

Coding N

Contact connection method Crimp connection

Type of contacts Socket

Number of positions 17

Contact diameter of power contacts 1 mm

Nominal current per power contact at 25°C 8 A

Pg housing screw connection none

Mounting type 4x Ø 3.2

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. 2000 m

Nominal / operating voltage of power contacts 100 V

Rated surge voltage of power contacts 1.5 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

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 5.12714...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / RF-17S1N8AAD00 with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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