INDUSTRIAL COMPONENT DATA

RC-09S1N8AB1NY 1617796 PHOENIX CONTACT Front panel feed-through

Brand: PHOENIX CONTACT | Manufacturer Part Number: RC-09S1N8AB1NY



Manufacturer	PHOENIX CONTACT
MPN / Reference	RC-09S1N8AB1NY
Catalog number	1617796
Category	Circular connector, mounting (without cable)
Minimum order	20 Pcs
Document ID	EO-4D3481FD1F
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Product Overview

Front panel feed-through
M23, Front wall pass-through, RC, straight, shielded: yes, Screw lock, No. of poles: 8+1, Direction of rotation: Standard, type of contact: Female, Crimped connection, Flat joint, 4x Ø 3.2, Min. wall thickness: 3 mm, Max. wall thickness: 7 mm, Cable diameter range: 7.5 mm ... 9.5 mm, coding:N, Alternative product according to RoHS II without exception 6c (Pb< 0.1%) item code: 1242515

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 1617796
Packing unit 1
GTIN 4046356739917
Custom tariff number 85366990
Data of the insulating body
Note Order information: Order crimp contacts 8 x Ø 1 mm, 1 x Ø 2 mm separately
Coding N
Contact connection method Crimp connection
Type of contacts Socket
Application Signal

Number of positions 9
Contact diameter of power contacts 2 mm
Nominal current per power contact at 25°C 20 A
Nominal voltage, power contact 300 V
Rated surge voltage 2.5 kV
Overvoltage category II
Degree of pollution 3
Contact diameter of signal contacts 1 mm
Nominal current per signal contact at 25°C 8 A
Nominal voltage, signal contact 300 V
Overvoltage category II
Degree of pollution 3
Housing data
Note Order information: Order contact inserts and cable clamping/shield accessories separately
Housing material Metal
Type of locking Screw locking
Degree of protection (when plugged in) IP67
Thread type M23
Cable seal data
Cable diameter 7.5 mm ... 9.5 mm
Litz wire bundle diameter 6.2 mm
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 5.127379100eCl@ss 6.027379200eCl@ss 7.027379201eCl@ss 8.027379201eCl@ss 9.027141137
ETIM 3.0EC001121ETIM 4.0EC002498ETIM 5.0EC002498ETIM 6.0EC000761
UNSPSC 6.0143172015UNSPSC 7.090143201404UNSPSC 1143172015UNSPSC 1...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / RC-09S1N8AB1NY 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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