INDUSTRIAL COMPONENT DATA

RC-17P1N8AC1X7 1601566 PHOENIX CONTACT Rear panel feed-through

Brand: PHOENIX CONTACT | Manufacturer Part Number: RC-17P1N8AC1X7



Manufacturer	PHOENIX CONTACT
MPN / Reference	RC-17P1N8AC1X7
Catalog number	1601566
Category	Circular connector, mounting (without cable)
Minimum order	1 Pcs
Document ID	EO-1CAC769C0C
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Product Overview

Rear panel feed-through
M23, Rear wall pass-through, RC, straight, shielded: yes, Screw lock, No. of poles: 17, Direction of rotation: Standard, type of contact: Male, Crimped connection, Flat joint, 4xM3, Max. wall thickness: 2.5 mm, cable diameter range: 4.5 mm ... 5.5 mm, encoding:N

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 1601566
Packing unit 1
GTIN 4046356235426
Custom tariff number 85366990
Data of the insulating body
Note Order information: Order crimp contacts Ø 1 mm separately
Coding N
Contact connection method Crimp connection
Type of contacts Pin
Application Signal
Number of positions 17

Contact diameter of power contacts 1 mm
Nominal current per power contact at 25°C 8 A
Nominal voltage, power contact 150 V
Rated surge voltage 1.5 kV
Overvoltage category II
Degree of pollution 3
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 4.5 mm ... 5.5 mm
Litz wire bundle diameter 4.6 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 5.127260700eCl@ss 6.027279200eCl@ss 7.027440103eCl@ss 8.027440103eCl@ss 9.027440102
ETIM 3.0EC001121ETIM 4.0EC001121ETIM 5.0EC001121ETIM 6.0EC001121
UNSPSC 6.0143172015UNSPSC 7.090143201404UNSPSC 1143172015UNSPSC 12.0143201404UNSPSC 13.239121413

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / RC-17P1N8AC1X7 with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

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