

INDUSTRIAL COMPONENT DATA

RAD-DAIO6-IFS 2901533 PHOENIX CONTACT I/O extension module

Brand: PHOENIX CONTACT | Manufacturer Part Number: RAD-DAIO6-IFS



Manufacturer	PHOENIX CONTACT
MPN / Reference	RAD-DAIO6-IFS
Catalog number	2901533
Category	Fieldbus, decentr. periphery - analogue/digital I/O module
Minimum order	1 Pcs
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Product Overview

I/O extension module

Radioline: I/O expansion module, 2 digital inputs and outputs (0 ... 250 V AC/DC) and 1 analog input (0/4 ... 20 mA) and analog output (0/4 ... 20 mA, 0 ... 10 V)

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 > Safety**

Additional Product Information

Key Commercial Data

Orderkey 2901533

Packing unit 1 pc

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GTIN 4046356610216

Weight per Piece (excluding packing) 240.000 g

Custom tariff number 85177000

Country of origin DE (Germany)

Note

Utilization restriction EMC: class A product, see manufacturer's declaration in the download area

Dimensions

Width 17.5 mm

Height 113 mm

Depth 114.5 mm
Dimensional drawing
Ambient conditions
Degree of protection IP20
Ambient temperature (operation) -40 °C ... 70 °C (>55°C derating)
-40 °F ... 158 °F (>131°F derating)
Ambient temperature (storage/transport) -40 °C ... 85 °C
-40 °F ... 185 °F
Permissible humidity (operation) 20 % ... 85 %
Permissible humidity (storage/transport) 20 % ... 85 %
Altitude 2000 m
Vibration (operation) in accordance with IEC 60068-2-6: 5g, 10 Hz ... 150 Hz
Shock 16g, 11 ms
General
Overvoltage category II
Mounting position any
Assembly instructions on standard DIN rail NS 35 in accordance with EN 60715
Degree of pollution 2
Housing material PA 6.6-FR
Flammability rating according to UL 94 V0
MTTF 889 Years (Telcordia standard, 25°C temperature, 21% operating cycle (5 days a week, 8 hours a day))
391 Years (Telcordia standard, 40°C temperature, 34.25% operating cycle (5 days a week, 12 hours a day))
151 Years (Telcordia standard, temperature 40 °C, operating cycle 100 % (7 days a week, 24 hours a day))
Supply
Supply voltage range 19.2 V DC ... 30.5 V DC (DIN rail connector)
Max. current consumption <= 95 mA (At 24 V DC, at 25°C)
Transie...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / RAD-DAIO6-IFS 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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