

INDUSTRIAL COMPONENT DATA

FA MCR-D-TUI-UI-2REL-UP 2907064 PHOENIX CONTACT

Digital display

Brand: PHOENIX CONTACT | Manufacturer Part Number: FA MCR-D-TUI-UI-2REL-UP



Manufacturer	PHOENIX CONTACT
MPN / Reference	FA MCR-D-TUI-UI-2REL-UP
Catalog number	2907064
Category	Accessories/spare parts for HVAC sensors
Minimum order	1 Pcs
Document ID	EO-9D28EA8EF7
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Product Overview

Digital display

Boxed multifunctional process indicator for electrical panel components for monitoring and displaying analog measured values. Universal inputs allow connection of current, voltage, RTDs, and thermocouples. 2 switched contact relay outputs and 1 analog output.

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 > INTERFACE Components (IF)
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Additional Product Information

Key Commercial Data

Orderkey 2907064

Packing unit 1 pc

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GTIN 4055626204666

Weight per Piece (excluding packing) 539.800 g

Custom tariff number 90303330

Country of origin DE (Germany)

Dimensions

Width 96 mm

Height 48 mm

Depth 151.8 mm

Ambient conditions

Ambient temperature (operation) -20 °C ... 60 °C

Ambient temperature (storage/transport) -40 °C ... 85 °C

Maximum altitude < 2000 m (Above sea level)

Degree of protection IP65 from the front

Input data

Description of the input Universal input

Number of inputs 1

Current input signal 0 mA ... 20 mA +10 %

4 mA ... 20 mA +10 %

Max. input current < 150 mA

Input signal Current

Input resistance current input 10 ?

Transmitter supply voltage > 16 V (22 mA)

Transmitter supply voltage range 22.8 V ... 27.6 V (No-load)

Transmitter supply current < 30 mA (Short-circuit and overload protection)

Available input sources Resistance thermometers

Sensor types (RTD) that can be used Pt, Ni, Cu sensors

Connection technology 2, 3, 4-wire

Description of the input Universal input

Voltage input signal 0 V ... 10 V

2 V ... 10 V

0 V ... 5 V

0 V ... 1 V

1 V ... 5 V

-1 V ... 1 V

-10 V ... 10 V

-30 V ... 30 V

-100 mV ... 100 mV

max. input voltage ± 35 V (≥ 1 V)

Input signal Voltage

Input resistance of voltage input > 1 M?

Available input sources Thermocouples

Sensor types that can be used (TC) J, K, T, N, B, S, R, U, L, C, D

Output data

Output name Current output

Number of outputs 1

Configurable/programmable Yes

Current outp...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / FA MCR-D-TUI-UI-2REL-UP with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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