

INDUSTRIAL COMPONENT DATA

MACX MCR-EX-IDS-2I-2I 2865421 PHOENIX CONTACT

Inherently safe 2-channel output signal conditioner with HART

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Brand: PHOENIX CONTACT | Manufacturer Part Number: MACX MCR-EX-IDS-2I-2I



Manufacturer	PHOENIX CONTACT
MPN / Reference	MACX MCR-EX-IDS-2I-2I
Catalog number	2865421
Category	Isolation amplifier
Minimum order	1 Pcs
Document ID	EO-D940B919DF
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Product Overview

Inherently safe 2-channel output signal conditioner with HART transparency. Separates and transmits 0/4 mA signals ... 20 mA intrinsically safe to a load in the Ex zone. 4-way galvanic separation, line fault detection, SIL 2 (SC3) according to IEC 61508, screw connection.

2-channel Ex i output signal conditioner, HART. Separates and transmits signals of 0/4-20 mA intrinsically safely at a load in the Ex zone. 4-way galvanic separation, line fault detection, SIL 2 (SC3) according to IEC 61508, screw connection.

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)**

Additional Product Information

ETIM for 2865421 Sensors (EC002653)

Feature Name

Feature Value

Type of power supply (EF001469)

Other

Rated supply voltage DC (EF007078)

19.2 V

Number of input ranges -60 mV ... +60 mV (EF006927)

0

Number of input ranges -100 mV ... +100 mV (EF006912)

0

Number of input ranges -300 mV ... +300 mV (EF006920)

0

Number of input ranges -500 mV ... +500 mV (EF006926)

0

Number of input ranges -1 V ... +1 V (EF006906)

0

Number of input ranges -2 V ... +2 V (EF006913)

0

Number of input ranges -2.5 V ... +2.5 V (EF006915)

0

Number of input ranges -5 V ... +5 V (EF006923)

0

Number of input ranges -10 V ... +10 V (EF006909)

0

Number of input ranges -20 V ... +20 V (EF006917)

0

Number of input ranges 0 mV ... 60 mV (EF006905)

0

Number of input ranges 0 mV ... 100 mV (EF006893)

0

Number of input ranges 0 mV ... 200 mV (EF006898)

0

Number of input ranges 0 mV ... 300 mV (EF006901)

0

Number of input ranges 0 mV ... 500 mV (EF006904)

0

Number of input ranges 0 V ... 1 V (EF006890)

0

Number of input ranges 0 V ... 2 V (EF006894)

0

Number of input ranges 0 V ... 2.5 V (EF006895)

0

Number of input ranges 0 V ... 5 V (EF006903)

0

Number of input ranges 0 V ... 10 V (EF006892)

0

Number of input ranges 0 V ... 20 V (EF006897)

0

Number of input ranges 0 V ... 24 V (EF006899)

0

Number of input ranges 0 V ... 30 V (EF006900)

0

Number of input ranges 1 V ... 5 V (EF006907)

0

Number of input ranges 2 V ... 10 V (EF006914)

0

Number of input ranges +5 V ... -5 V (EF006889)

0

Number of input ranges +10 V

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / MACX MCR-EX-IDS-2I with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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