INDUSTRIAL COMPONENT DATA

MCR-SL-D-U-I 2864011 PHOENIX CONTACT Digital display

Brand: PHOENIX CONTACT | Manufacturer Part Number: MCR-SL-D-U-I



Manufacturer	PHOENIX CONTACT
MPN / Reference	MCR-SL-D-U-I
Catalog number	2864011
Category	Accessories/spare parts for HVAC sensors
Minimum order	1 Pcs
Document ID	EO-C2A23C5009
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Product Overview

Digital display
MCR digital display, for measurement and display of standardized signals, 5-digit display

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

Key Commercial Data
Orderkey 2864011
Packing unit 1 pc
Catalog page Page 184 (C-5-2017)
GTIN 4017918820718
Weight per Piece (excluding packing) 96.000 g
Custom tariff number 90291000
Country of origin DE (Germany)
Dimensions
Width 48 mm
Height 24 mm
Depth 68 mm
Ambient conditions
Ambient temperature (operation) -20 °C ... 65 °C
Ambient temperature (storage/transport) -25 °C ... 70 °C

Degree of protection IP65 from the front
Input data
Voltage input signal 0 V ... 10 V
2 V ... 10 V
Current input signal 4 mA ... 20 mA
0 mA ... 20 mA
max. input voltage 30 V DC
Max. input current 50 mA
Input resistance of voltage input > 1 M?
Input resistance current input approx. 100 ? with 5 mA / approx. 70 ? with 20 mA
Output data
D/A resolution 14 bit
Power supply
Supply voltage range 10 V DC ... 30 V DC
Max. current consumption 50 mA
Power consumption <= 1.5 W
General
Maximum transmission error ± 0.1 % (of final value)
Maximum temperature coefficient < 0.07 %/K
Test voltage input/power supply 500 Vrms(50/60 Hz, 1 min.)
Noise emission EN 55011 / class B
Noise immunity EN 61000-6-2
Color gray
Housing material Macrolon 2405
Conformance CE-compliant
UL, USA/Canada UL 863
Standards and Regulations
Noise emission EN 55011 / class B
Noise immunity EN 61000-6-2
EN 61000-4-2
Connection in acc. with standard CUL
Conformance CE-compliant
UL, USA/Canada UL 863
Environmental Product Compliance
China RoHS Environmentally friendly use period: unlimited = EFUP-e
No hazardous substances above threshold value...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / MCR-SL-D-U-I with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

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