

Digital display - MCR-SL-D-U/I - 2864011

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MCR digital display, for measurement and display of standard signals, 5-fig. display

Why buy this product

- 48 x 24 mm display
- 8 mm LED, 7-segment
- Min./max. value saving
- 5-digit display
- For 0 ... 10 V and 0(4) ... 20 mA standard analog signals
- Electrical isolation
- Programmable
- Freely programmable decimal point display



Key commercial data

Packing unit	1
Minimum order quantity	1
Catalog page	Page 425 (IF-2011)
GTIN	 4 017918 820718
Weight per Piece (excluding packing)	96.0 GRM
Country of origin	GERMANY

Technical data

Input data

Voltage input signal	0 V ... 10 V
Current input signal	4 mA ... 20 mA
Current input signal	0 mA ... 20 mA
Max. input voltage	30 V DC
Max. input current	50 mA
Input resistance of voltage input	> 1 MΩ
Input resistance current input	(approx. 100 Ω with 5 mA / approx. 70 Ω with 20 mA)

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Technical data

Power supply

Supply voltage range	10 V DC ... 30 V DC
Max. current consumption	50 mA

General data

Width	48 mm
Height	24 mm
Depth	68 mm
Ambient temperature (operation)	-10 °C ... 50 °C
Ambient temperature (storage/transport)	-25 °C ... 70 °C
Degree of protection	IP65 from the front
Test voltage input/power supply	500 Vrms (50/60 Hz, 1 min.)
Color	black
Housing material	Macrolon 2405
Conformance	CE-compliant
UL, USA / Canada	UL 508 Recognized

Classifications

eclass

eCl@ss 4.0	27143201
eCl@ss 4.1	27143201
eCl@ss 5.0	27143201
eCl@ss 5.1	27143201
eCl@ss 6.0	27143201

etim

ETIM 2.0	EC000677
ETIM 3.0	EC000677
ETIM 4.0	EC000677

unspsc

UNSPSC 6.01	30211506
UNSPSC 7.0901	39121008
UNSPSC 11	39121008
UNSPSC 12.01	39121008
UNSPSC 13.2	39121008

Approvals

Certificates

Certification

UL Recognized / cUL Recognized / GOST / cULus Recognized

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Approvals

Certification EX

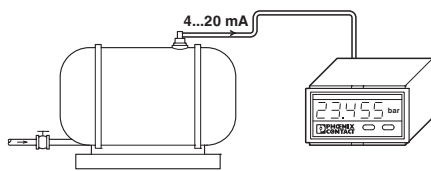
Certification submitted

Approval details

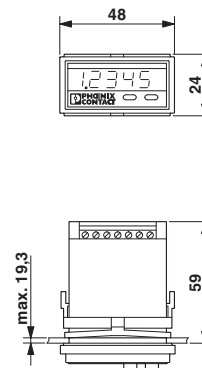
- UL Recognized
- cUL Recognized
- GOST
- cULus Recognized

Drawings

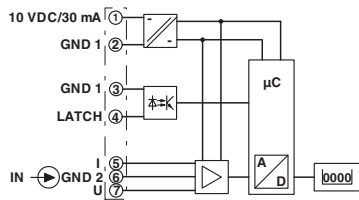
Application drawing



Dimensioned drawing



Circuit diagram



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Dimensioned drawing

