

Digital display - MCR-SL-D-FIT - 2864024

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MCR digital display, for measuring and displaying frequencies, pulses and times, 6-fig. display



Key Commercial Data

Packing unit	1 pc
Weight per Piece (excluding packing)	105.7 g
Custom tariff number	90291000
Country of origin	Germany

Technical data

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

Input resistance of voltage input	10 kΩ
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Switching output

Output name	1 NPN optocoupler
Maximum switching voltage	30 V DC
Max. switching current	10 mA

Power supply

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Technical data

Power supply

Supply voltage range	10 V DC ... 30 V DC
Max. current consumption	max. 40 mA

General

Color	black
Housing material	Macrolon 2405
Conformance	CE-compliant
UL, USA / Canada	UL 508 Recognized

Standards and Regulations

Connection in acc. with standard	CUL
Conformance	CE-compliant
UL, USA / Canada	UL 508 Recognized

Classifications

eCl@ss

eCl@ss 4.0	27210120
eCl@ss 4.1	27210120
eCl@ss 5.0	27210120
eCl@ss 5.1	27210120
eCl@ss 6.0	27210120
eCl@ss 7.0	27210120
eCl@ss 8.0	27242304

ETIM

ETIM 2.0	EC001485
ETIM 3.0	EC001485
ETIM 4.0	EC001485
ETIM 5.0	EC001426

UNSPSC

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



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Approvals

Approvals

Approvals

UL Recognized / cUL Recognized / EAC / EAC / cULus Recognized

Ex Approvals

Approvals submitted

Approval details

UL Recognized 

cUL Recognized 

EAC

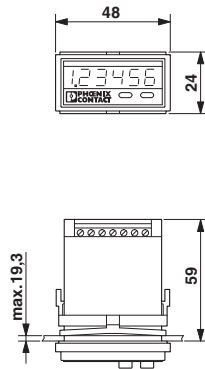
EAC

cULus Recognized 

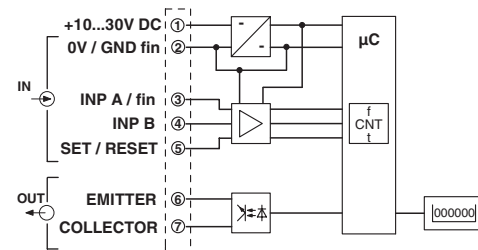
Drawings

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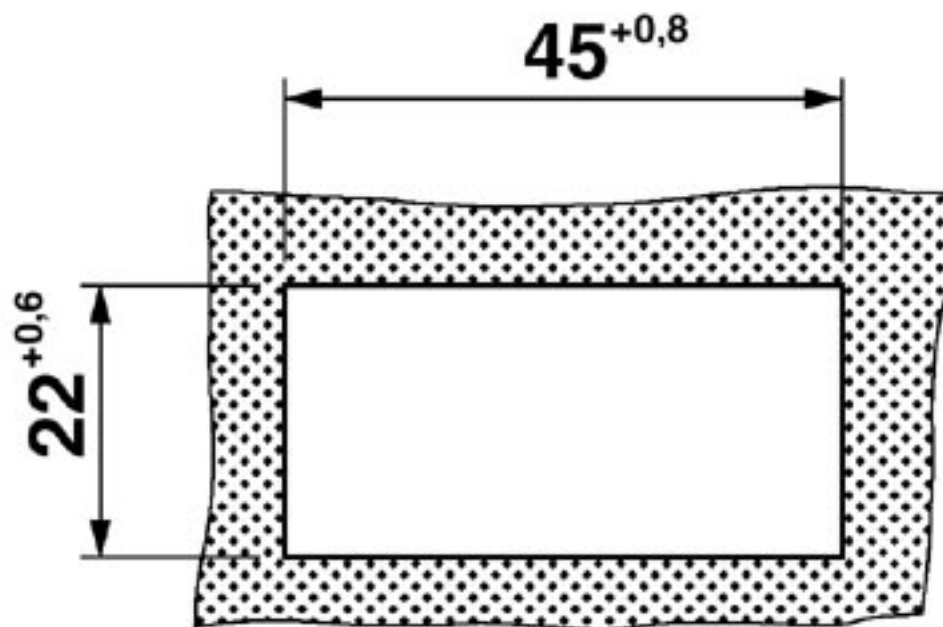
Dimensional drawing



Circuit diagram



Dimensional drawing



Mouser Electronics

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