

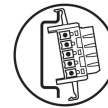
MINI MCR-SL-TB

Order No.: 2811420




<http://eshop.phoenixcontact.de/phoenix/treeViewClick.do?UID=2811420>

Feed-through terminal block for transmission of signals that are already electrically isolated



Commercial data

GTIN (EAN)	 4 046356 281911
sales group	H529
Pack	1 pcs.
Customs tariff	85389091
Catalog page information	Page 369 (IF-2011)

Product notes

WEEE/RoHS-compliant since:
04/05/2007



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Product description

The 6.2 mm wide MINI MCR-SL-TB is a feed-through terminal block for transmission of already electrically isolated signals. It is used in the standard operation and in combination with the MINI analog system adapter MINI MCR-SL-V8-FLK16-A (order no. 2811268).

Technical data

Connection data

Connection method	Screw connection
Conductor cross section solid min.	0.14 mm ²
Conductor cross section solid max.	2.5 mm ²
Conductor cross section stranded min.	0.2 mm ²
Conductor cross section stranded max.	2.5 mm ²
Conductor cross section AWG/kcmil min.	24
Conductor cross section AWG/kcmil max	12
Stripping length	12 mm
Screw thread	M3

General data

No. of channels	1
Width	6.2 mm
Height	93.1 mm
Depth	102.5 mm
Ambient temperature (operation)	-20 °C ... 65 °C
Ambient temperature (storage/transport)	-40 °C ... 85 °C
Degree of protection	IP20
Test voltage channel/channel	1.5 kV (50 Hz, 1 min.)
Electromagnetic compatibility	Conformance with EMC Directive 2004/108/EC
Noise emission	EN 61000-6-4
Noise immunity	EN 61000-6-2:2005
Color	green
Housing material	PBT
Mounting position	Any
Assembly instructions	The DIN rail bus connector (TBUS) can be used for bridging the supply voltage. It can be snapped onto a 35 mm EN 60715 DIN rail.
ATEX	Ex II 3 G Ex nA II T4 X
GL	GL EMC 2 D

Certificates / Approvals

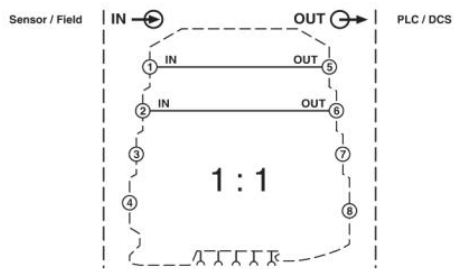


Certification GL

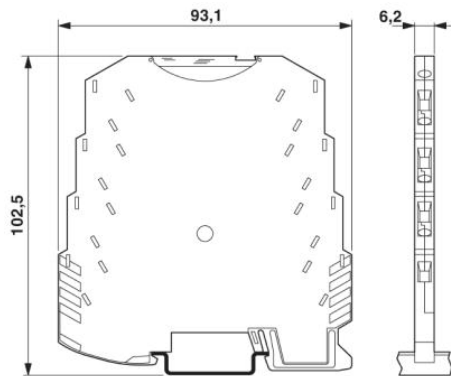
Certification Ex: PxC-EX

Diagrams/Drawings

Block diagram



Dimensioned drawing



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