

# MINI MCR-SL-PTB-SP

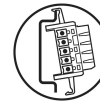
Order No.: 2864147

The illustration shows the versions with screw connection




<http://eshop.phoenixcontact.de/phoenix/treeViewClick.do?UID=2864147>

MCR power terminal block for supplying several MINI-ANALOG modules via the DIN rail connectors, with spring-cage connection, current consumption up to max. 2 A



## Commercial data

GTIN (EAN)	 4 017918 974787
sales group	H529
Pack	1 pcs.
Customs tariff	85389091
Catalog page information	Page 370 (IF-2011)

## Product notes

WEEE/RoHS-compliant since:  
06/14/2006



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## Technical data

### Input data

DC input voltage range	0 V DC ... 30 V DC
Current consumption	max. 2 A

#### Output data

Output voltage range	(Input voltage - 0.8 V)
Output current	max. 2 A

#### General data

Width	6.2 mm
Height	93.1 mm
Depth	102.5 mm
Degree of protection	IP20
Ambient temperature (operation)	-20 °C ... 65 °C
Ambient temperature (storage/transport)	-40 °C ... 85 °C
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.
Electromagnetic compatibility	Conformance with EMC Directive 2004/108/EC
Noise emission	EN 61000-6-4
Noise immunity	EN 61000-6-2:2005

#### Connection data, input

Connection method	Spring-cage conn.
Conductor cross section solid min.	0.2 mm <sup>2</sup>
Conductor cross section solid max.	2.5 mm <sup>2</sup>
Conductor cross section stranded min.	0.2 mm <sup>2</sup>
Conductor cross section stranded max.	2.5 mm <sup>2</sup>
Conductor cross section AWG/kcmil min.	24
Conductor cross section AWG/kcmil max	12
Stripping length	8 mm

#### Certificates / Approvals



Certification	CUL, GL, UL
Certification Ex:	CUL-EX LIS, PxC-EX, UL-EX LIS

**Accessories**

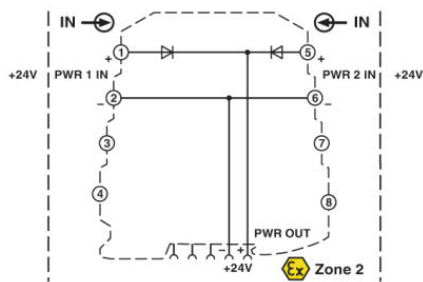
Item	Designation	Description
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**General**

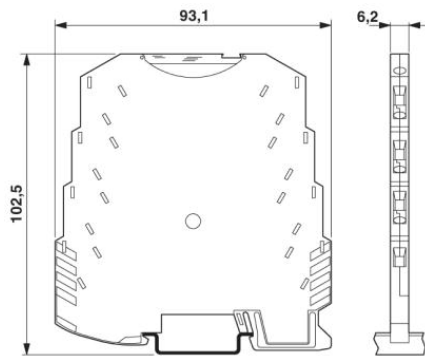
2869728	ME 6,2 TBUS-2 1,5/5-ST-3,81 GN	DIN rail connector (TBUS), 5-pos., for bridging the supply voltage, can be snapped onto NS 35/... DIN rails according to EN 60715
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**Diagrams/Drawings**

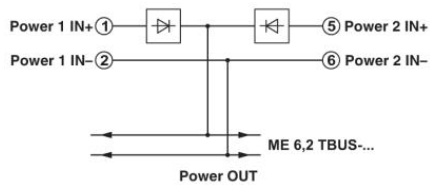
Block diagram



Dimensioned drawing



Circuit diagram



**Address**

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