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▶ Extract from the online catalog

MINI MCR power terminal, with screw connection,
current consumption up to max 2 A



Order No.	2864134
Ord designation	MINI MCR-SL-PTB
EAN	4017918974770
Pack	1 Pcs.
Customs tariff	85389091
Weight/Piece	0.0713 KG
Catalog page information	Page 303 (IF-2007)

▶ Product notes

WEEE/RoHS-compliant since: 12/12/2006



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MINI MCR-SL-PTB



▶ **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

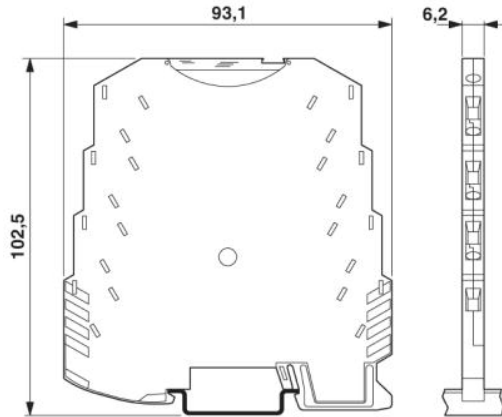
Width	6.2 mm
Height	93.1 mm
Depth	102.5 mm
Degree of protection	IP20
Ambient temperature (operation)	-20 °C ... 65 °C
Ambient temperature (storage/transport)	-40 °C ... 85 °C
Installation position	Any
Assembly instructions	The DIN rail bus connector (T-BUS) can be used for bridging the supply voltage. It can be snapped onto a 35 mm EN 60715 DIN rail.
Emitted interference	EN 61000-6-4
Immunity to interference	EN 61000-6-2

Connection data, input

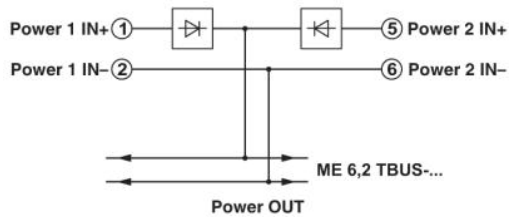
Type of connection	Screw connection
Conductor cross section solid min.	0.14 mm ²
Conductor cross section solid max.	2.5 mm ²
Conductor cross section stranded min.	0.2 mm ²
Conductor cross section stranded max.	2.5 mm ²
Conductor cross section AWG/kcmil min.	26
Conductor cross section AWG/kcmil max	12
Stripping length	12 mm
Screw thread	M3

▸ Drawings

Dimensioned drawing



Circuit diagram



Logo



Ex n

► Accessories

Item	Designation	Description
General		
2869728	ME 6,2 TBUS-2 1,5/5-ST-3,81 GN	DIN rail connectors (T-BUS), 5-pos., for bridging the supply voltage, can be snapped onto DIN rail NS 35/... in accordance with EN 60715

► Address

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