

INDUSTRIAL COMPONENT DATA

MINI MCR-2-PTB-PT 2902067 PHOENIX CONTACT Power terminal block

Brand: PHOENIX CONTACT | Manufacturer Part Number: MINI MCR-2-PTB-PT



Manufacturer	PHOENIX CONTACT
MPN / Reference	MINI MCR-2-PTB-PT
Catalog number	2902067
Category	Accessories/spare parts for low-voltage switch technology
Minimum order	1 Pcs
Document ID	EO-CBFB7431FF
Generated	2026-08-04

Product Overview

Power terminal block

Power module with plug-in connection technology to supply the supply voltage to the rail bus connector. Monitoring of supply voltages in combination with the fault monitoring module. Push-in connection technology

STRUCTURED PRODUCT DATA

Technical Specifications

No structured technical attributes are currently available. Submit an RFQ for technical review.

Classification & Catalog Path

Catalog path PHOENIX CONTACT > INTERFACE Components (IF)

Additional Product Information

Key Commercial Data

Orderkey 2902067

Packing unit 1 pc

Catalog page Page 102 (C-5-2017)

GTIN 4046356649940

Weight per Piece (excluding packing) 96.400 g

Custom tariff number 85389099

Country of origin DE (Germany)

Note

Utilization restriction EMC: class A product, see manufacturer's declaration in the download area

Dimensions

Width 6.2 mm

Height 110.5 mm

Depth 120.5 mm

Ambient conditions

Ambient temperature (operation) -40 °C ... 70 °C

Ambient temperature (storage/transport) -40 °C ... 85 °C

Permissible humidity (operation) 5 % ... 95 % (non-condensing)

Output data

Output voltage range 9.6 V DC ... 29.7 V DC

General

Operating voltage display Green LED (PWR 1)

Green LED (PWR 2)

Mounting position any

Assembly instructions The T connector can be used to bridge the supply voltage. It can be snapped onto a 35 mm DIN rail according to EN 60715.

Connection data, input

Connection method Push-in connection

Conductor cross section solid min. 0.2 mm²

Conductor cross section solid max. 2.5 mm²

Conductor cross section flexible min. 0.2 mm²

Conductor cross section flexible max. 2.5 mm²

Conductor cross section AWG min. 26

Conductor cross section AWG max. 12

Stripping length 10 mm

Standards and Regulations

Electromagnetic compatibility Conformance with EMC directive

Noise emission EN 61000-6-4

Standards/regulations EN 61000-4-2

Designation Electromagnetic RF field

Standards/regulations EN 61000-4-3

EN 61000-4-4

EN 61000-4-5

Designation Conducted interferences

Standards/regulations EN 61000-...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / MINI MCR-2-PTB-PT with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

Germany: Lise-Meitner-Straße 13, 89081 Ulm | USA: 16225 Park Ten Pl #500, Houston, TX 77084 | UAE: HDS Business Centre Tower, Cluster M, 33rd Floor, JLT, Dubai

Catalog-generated document. Product names, marks and specifications belong to their respective owners. Verify safety-critical, compatibility and certification requirements against the manufacturer documentation before purchase or installation.