

INDUSTRIAL COMPONENT DATA

MINI MCR-2-SPS-24-15 1033202 PHOENIX CONTACT Constant voltage source

Brand: PHOENIX CONTACT | Manufacturer Part Number: MINI MCR-2-SPS-24-15



Manufacturer	PHOENIX CONTACT
MPN / Reference	MINI MCR-2-SPS-24-15
Catalog number	1033202
Category	Accessories/spare parts for low-voltage switch technology
Minimum order	1 Pcs
Document ID	EO-C216367880
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Product Overview

Constant voltage source

Constant voltage source with plug-in connection technology for generating a very precise constant voltage of 15 V and for the supply of sensors without their own supply. Screw 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 1033202

Packing unit 1 pc

Note Made to Order (non-returnable)

GTIN 4055626537962

Weight per Piece (excluding packing) 106.720 g

Custom tariff number 85437090

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

Input data

Voltage input signal 9.6 V DC ... 30 V DC

Transmitter supply voltage 15 V

Output data

Max. output voltage 15 V DC

Output voltage with wire break 15 V

Output current ≤ 30 mA

Short-circuit current > 35 mA

Ripple < 20 mVPP(at 600 ?)

Power supply

Supply voltage range 9.6 V DC ... 30 V DC (The DIN rail bus connector (ME 6,2 TBUS-2 1,5/5-ST-3,81 GN, Order No. 2869728) can be used to bridge the supply voltage. It can be snapped onto a 35 mm DIN rail according to EN 60715))

Typical current consumption < 38.2 mA (24 V)

< 79.8 mA (12 V)

Power consumption < 900 mW (9.6 V DC)

Connection data

Connection method Screw connection

Single conductor/terminal point, solid, with ferrule, min. 0.2 mm^2

Single conductor/terminal point, solid, with ferrule, max. 1.5 mm^2

Single conductor/terminal point, solid, without ferrule, min. 0.2 mm^2

Single conductor/terminal point, solid, without ferrule, max. 2.5 mm^2

Min. AWG conductor cross section, flexible 24

Max. AWG conductor cross section, flexible 12...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / MINI MCR-2-SPS-24-15 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

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