

INDUSTRIAL COMPONENT DATA

PLC-BSC- 24DC/21/SO46 2980458 PHOENIX CONTACT Relay base

Brand: PHOENIX CONTACT | Manufacturer Part Number: PLC-BSC-24DC/21/SO46



Manufacturer	PHOENIX CONTACT
MPN / Reference	PLC-BSC-24DC/21/SO46
Catalog number	2980458
Category	Relay socket
Minimum order	10 Pcs
Document ID	EO-51E4B30BDF
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Product Overview

Relay base

6.2 mm PLC base terminal block against eddy current and/or eddy voltages on the control side with screw connection, without relay or solid-state relay equipment, for mounting on NS 35/7.5 rail, with extended input current absorption, 1 switched contact, input voltage 24 V DC

6.2 mm PLC base terminal, against interference currents and/or voltages on the control side with screw connection, without equipment. relay or solid-state relay, for mounting on NS 35/7.5 mounting rail, with increased input power consumption, 1 changeover contact, tens. of ingr. 24 V DC

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 > Industrial Relays
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Additional Product Information

Key Commercial Data

Orderkey 2980458

Packing unit 10 pc

Minimum order quantity 10 pc

GTIN 4017918930219

Weight per Piece (excluding packing) 28.520 g

Custom tariff number 85366990

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 80 mm

Depth 94 mm

Ambient conditions

Ambient temperature (operation) -40 °C ... 55 °C

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

Input data

Nominal input voltage UN 24 V DC

Status display LED

Protective circuit Free-wheeling diode, polarity protection diode, resistor

Damping diode

Connection data, input side

Connection name Input side

Connection method Screw connection

Stripping length 8 mm

Screw thread M3

Conductor cross section solid 0.14 mm² ... 2.5 mm²

Conductor cross section flexible 0.14 mm² ... 2.5 mm²

0.2 mm² ... 2.5 mm² ()

2x 0.5 mm² ... 1.5 mm² ()

Conductor cross section AWG 26 ... 14

Connection data, output side

Connection name Output side

Connection method Screw connection

Stripping length 8 mm

Screw thread M3

Conductor cross section solid 0.14 mm² ... 2.5 mm²

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0.2 mm² ... 2.5 mm² ()

2x 0.5 mm² ... 1.5 mm² ()

Conductor cross section AWG 26 ... 14

General

Protective circuit Free-wheeling diode, polarity protection diode, resistor

Color green

Operating mode 100% operating factor

Mounting position any

Assembly instructions In rows with zero spacing

Standards and...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / PLC-BSC-24DC/21/SO46 with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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