

INDUSTRIAL COMPONENT DATA

PLC-PT-ELR W1/ 2-24DC 1069556 PHOENIX CONTACT PLC-INTERFACE as an electronic reversing load relay, consistin..

Brand: PHOENIX CONTACT | Manufacturer Part Number: PLC-PT-ELR W1/ 2-24DC



Manufacturer	PHOENIX CONTACT
MPN / Reference	PLC-PT-ELR W1/ 2-24DC
Catalog number	1069556
Category	Power contactor, DC switching
Minimum order	1 Pcs
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Product Overview

PLC-INTERFACE as an electronic reversing load relay, consisting of PLC-BPT.../21 basic terminal block with Push-in connection and integrated circuit, for driving DC motors, with LED display and protective circuit, output: 10 ... 30 V DC/2 A

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 1069556

Packing unit 1 pc

Catalog page Page 423 (C-5-2019)

GTIN 4055626744865

Weight per Piece (excluding packing) 40.000 g

Custom tariff number 85371098

Country of origin DE (Germany)

Drawings

Dimensions

Input data

General

Connection data 2

Conformance/approvals

Classifications

Note

Ambient conditions

Output data load output

Connection data

Standards and Regulations

Environmental Product Compliance

Drawings

Application drawing

Diagram

Circuit diagram

Back to topNote

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

Back to topDimensions

Width 6.5 mm

Height 80 mm

Depth 86 mm

Back to topAmbient conditions

Ambient temperature (operation) -25 °C ... 60 °C

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

Degree of protection IP20

Back to topInput data

Input name Device supply

Nominal input voltage UN 24 V DC $\pm 20\%$ (Control voltage USTright/left)

Input voltage range 19.2 V DC ... 28.8 V DC

Typical input current at UN approx. 3 mA (Control input current ISTright/left)

Rated control circuit supply voltage US 24 V DC

Control supply voltage range 19.2 V DC ... 28.8 V DC

Transmission frequency 300 Hz

Protective circuit Reverse polarity protection Polarity protection diode

Surge protection

Surge voltage protection > 33 V DC

Typical response time 200 μ s

Status display Yellow LED

Switchover time RL/LL(turn-on time) 80 ms

Input name Control input right/left

Nominal input voltage UN 24 V DC

Input voltage r...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / PLC-PT-ELR W1/ 2-24DC with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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