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
Document ID	EO-347AC01E49
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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 ±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 µs
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

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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