INDUSTRIAL COMPONENT DATA

PLC-RPT- 24UC/ 1/S/H 2900328 PHOENIX CONTACT PLC-INTERFACE with switch (operation by hand) and integrated po..

Brand: PHOENIX CONTACT | Manufacturer Part Number: PLC-RPT-24UC/ 1/S/H



Manufacturer	PHOENIX CONTACT
MPN / Reference	PLC-RPT-24UC/ 1/S/H
Catalog number	2900328
Category	Switching relay
Minimum order	1 Pcs
Document ID	EO-6623C2C502
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Product Overview

PLC-INTERFACE with switch (operation by hand) and integrated power contact relay for the "Manual, Zero and Automatic" functions, with push-in connection, for mounting on DIN rail NS 35/7.5, one N/O contact, input voltage 24 V AC/DC
PLC-INTERFACE with switch (operation: manual) for "manual, zero and automatic" functions, with push-in connection and integrated power contact relay, for rail mounting NS 35/7.5, 1 closing contact, input voltage 24 V AC/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

Additional Product Information

Dimensions
Width 6.2 mm
Height 80 mm
Depth 90 mm
Ambient conditions
Ambient temperature (operation) -20 °C ... 60 °C
Ambient temperature (storage/transport) -20 °C ... 85 °C
Coil side
Nominal input voltage UN 24 V AC/DC
Input voltage range in reference to UN see diagram

Typical input current at UN 11 mA
Typical response time 6 ms
Typical release time 15 ms
Protective circuit Bridge rectifier Bridge rectifier
Operating voltage display Yellow LED
Power dissipation for nominal condition 0.26 W
Contact side
Contact type 1 N/O contact with switch
Contact material AgSnO
Maximum switching voltage 250 V AC/DC
Minimum switching voltage 5 V (at 100 mA)
Min. switching current 10 mA (at 12 V)
Maximum inrush current on request
Limiting continuous current 6 A
Interrupting rating (ohmic load) max. 140 W (at 24 V DC)
20 W (at 48 V DC)
18 W (at 60 V DC)
23 W (at 110 V DC)
40 W (at 220 V DC)
1500 VA (for 250 V AC)
General
Operating mode 100% operating factor
Flammability rating according to UL 94 V0
Designation Air clearances and creepage distances between the power circuits
Standards/regulations IEC 60664
EN 50178
IEC 62103
Rated surge voltage/insulation 6 kV
Rated insulation voltage 250 V AC
Pollution degree 2
Overvoltage category III
Mounting position any
Assembly instructions In rows with zero spacing
Connection data input side
Connection name Input side
Connection method Push-in connection
Stripping length 8 mm
Conductor cross section solid 0.14 mm² ... 2.5 mm²
Conductor cross section fl...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / PLC-RPT-24UC/ 1/S/H with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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