

INDUSTRIAL COMPONENT DATA

PLC-RSC- 24UC/ 1/S/H 2982236 PHOENIX CONTACT Switch

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



Manufacturer	PHOENIX CONTACT
MPN / Reference	PLC-RSC-24UC/ 1/S/H
Catalog number	2982236
Category	Switching relay
Minimum order	1 Pcs
Document ID	EO-B288179416
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Product Overview

Switch

PLC-INTERFACE with switch (operation: manual) for "manual, zero and automatic" functions, with screw 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

Key Commercial Data

Orderkey 2982236

Packing unit 10 pc

Catalog page Page 404 (C-5-2017)

GTIN 4046356093941

Weight per Piece (excluding packing) 39.000 g

Custom tariff number 85364190

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 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

Type of switch contact Single contact

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)

Connection data 1

Connection name Coil side

Connection method Screw connection

Stripping length 8 mm

Screw thread M3

Conductor cross section solid 0.14 mm² ... 2.5 mm²Conductor cross section flexible 0.14 mm² ... 2.5 mm²0.2 mm²**REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW**

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

GLOBAL OFFICES

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