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-658F54A33B
Generated	2026-11-18

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 mm²
Conductor cross section flexible 0.14 mm² ... 2.5 mm²
0.2 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.

Catalog-generated document. Product names, marks and specifications belong to their respective owners. Verify safety-critical, compatibility and certification requirements against the manufacturer documentation before purchase or installation.