

INDUSTRIAL COMPONENT DATA

PLC-RSC-230UC/ 2AU/SEN 2966443 PHOENIX CONTACT Relay Module

Brand: PHOENIX CONTACT | Manufacturer Part Number: PLC-RSC-230UC/ 2AU/SEN



Manufacturer	PHOENIX CONTACT
MPN / Reference	PLC-RSC-230UC/ 2AU/SEN
Catalog number	2966443
Category	Switching relay
Minimum order	1 Pcs
Document ID	EO-5B8B9208B5
Generated	2026-08-01

Product Overview

Relay Module

PLC-INTERFACE for input functions, consisting of PLC-BSC.../SEN base terminal block with screw connection and plug-in miniature relay with multilayer gold contact, for mounting on NS 35/7.5 rail, 1 normally closed contact, input voltage 230 V AC/220 V 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 2966443

Packing unit 10 pc

GTIN 4017918160128

Weight per Piece (excluding packing) 34.600 g

Custom tariff number 85364900

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 94 mm

Ambient conditions

Ambient temperature (operation) -25 °C ... 55 °C

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

Coil side

Nominal input voltage UN 230 V AC

220 V DC

Typical input current at UN 3.2 mA

Protective circuit Bridge rectifier

Operating voltage display yes

Power dissipation for nominal condition 0.74 W

Contact side

Contact type 1 N/C contact

Type of switch contact Single contact

Contact material Ag alloy, hard gold-plated

Maximum switching voltage 30 V AC

36 V DC

Minimum switching voltage 100 mV

Min. switching current 1 mA

Maximum inrush current 50 mA

Limiting continuous current 50 mA

Interrupting rating (ohmic load) max. 1 W (at 24 V DC)

Contact side (with destroyed gold layer)

Note the following values are applicable if a gold layer is destroyed

Maximum switching voltage 250 V AC/DC

Minimum switching voltage 12 V AC/DC

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)

Switching capacity 2 A (at 24 V, DC13)

0.2 A (at 110 V, DC13)

0.1 A (at 220 V, DC13)

3 A (at 24 V, AC15)

3 A (at 120 V, AC15...)

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / PLC-RSC-230UC/ 2AU/SEN 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

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.