INDUSTRIAL COMPONENT DATA

PLC-RSC-120UC/ 1/SEN 2966249 PHOENIX CONTACT Relay Module

Brand: PHOENIX CONTACT | Manufacturer Part Number: PLC-RSC-120UC/ 1/SEN



Manufacturer	PHOENIX CONTACT
MPN / Reference	PLC-RSC-120UC/ 1/SEN
Catalog number	2966249
Category	Switching relay
Minimum order	1 Pcs
Document ID	EO-FE4FF01FD1
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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 power contact, for mounting on NS 35/7.5 rail, 1 closing contact, input voltage 120 V AC/110 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 2966249
Packing unit 10 pc
Note Made to Order (non-returnable)
GTIN 4017918130954
Weight per Piece (excluding packing) 39.430 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 120 V AC
110 V DC
Typical input current at UN 3.5 mA
Typical response time 6 ms
Typical release time 15 ms
Protective circuit Bridge rectifier
Operating voltage display yes
Power dissipation for nominal condition 0.42 W
Contact side
Contact type 1 N/O contact
Type of switch contact Single contact
Contact material AgSnO
Maximum switching voltage 250 V AC/DC (The separating plate PLC-ATP should be installed for voltages larger than 250 V (L1, L2, L3) between identical terminal blocks in adjacent modules. Potential bridging is then carried out with FBST 8-PLC... or ...FBST 500...)
Minimum switching voltage 12 V AC/DC
Min. switching current 10 mA
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 input side
Connection name Coil side
Connection method Screw connection
Stripping....

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / PLC-RSC-120UC/ 1/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

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