

INDUSTRIAL COMPONENT DATA

PLC-RSC- 24DC/2X21/FG 2910535 PHOENIX CONTACT Relay Module

Brand: PHOENIX CONTACT | Manufacturer Part Number: PLC-RSC-24DC/2X21/FG



Manufacturer	PHOENIX CONTACT
MPN / Reference	PLC-RSC-24DC/2X21/FG
Catalog number	2910535
Category	Switching relay
Minimum order	1 Pcs
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Product Overview

Relay Module

PLC-INTERFACE, consisting of relay socket and plug-in safety relay with forced-conduction contacts according to DIN EN 61810-3, Screw connection, 2 inverter contacts, with forced guide, Free circulation diode, Input voltage: 24 VDC

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 2910535

Packing unit 10 pc

Note Made to Order (non-returnable)

GTIN 4055626486864

Weight per Piece (excluding packing) 64.000 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 14 mm

Height 80 mm

Depth 104 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 DC

Input voltage range in reference to UN see diagram

Typical input current at UN 30 mA

Typical response time 10 ms

Typical release time 10 ms

Coil voltage 24 V DC

Protective circuit Damping diode

Operating voltage display Yellow LED

Contact side

Contact type 2 changeover contacts, forcibly actuated

Type of switch contact Single contact

Contact material AgNi

Force-guided contacts in accordance with EN 50205 Type B

Maximum switching voltage 250 V AC/DC

Minimum switching voltage 5 V (10 mA)

Min. switching current 10 mA (5 V)

Maximum inrush current 6 A

Limiting continuous current 6 A

Interrupting rating (ohmic load) max. 144 W (24 V DC)

288 W (48 V DC)

88 W (110 V DC)

110 W (220 V DC)

1500 VA (250 V AC)

Switching capacity min. 150 mW

Switching capacity 3 A (24 V, DC13)

3 A (230 V, AC15)

Connection data input side

Connection name Coil side

Connection method Screw connection

Stripping length 8 mm

Screw thread M3

Conductor cross section solid 0.14 mm²

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / PLC-RSC-24DC/2X21/FG with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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