

**INDUSTRIAL COMPONENT DATA**

# PLC-RSC- 24UC/2X21/FG 2910536 PHOENIX CONTACT Relay Module

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



|                 |                      |
|-----------------|----------------------|
| Manufacturer    | PHOENIX CONTACT      |
| MPN / Reference | PLC-RSC-24UC/2X21/FG |
| Catalog number  | 2910536              |
| Category        | Switching relay      |
| Minimum order   | 1 Pcs                |
| Document ID     | EO-0EA686430C        |
| Generated       | 2026-08-03           |

## 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, Rectifier bridge, 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 &gt; Industrial Relays

## Additional Product Information

Key Commercial Data

Orderkey 2910536

Packing unit 10 pc

Note Made to Order (non-returnable)

GTIN 4055626486871

Weight per Piece (excluding packing) 82.800 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 AC/DC

Input voltage range in reference to UN see diagram

Typical input current at UN 30 mA

Typical response time 3 ms ... 15 ms

Typical release time range 3 ms ... 15 ms

Coil voltage 24 V DC

Protective circuit Bridge rectifier

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 cro...

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / PLC-RSC-24UC/2X21/FG with the required quantity to [info@electricaonline.com](mailto:info@electricaonline.com) or use [electricaonline.com/request-quote](https://electricaonline.com/request-quote).

### GLOBAL OFFICES

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