

**INDUSTRIAL COMPONENT DATA**

# PLC-RPT- 24DC/21-21/MS 2910519 PHOENIX CONTACT Relay Module

Brand: PHOENIX CONTACT | Manufacturer Part Number: PLC-RPT-24DC/21-21/MS



|                 |                       |
|-----------------|-----------------------|
| Manufacturer    | PHOENIX CONTACT       |
| MPN / Reference | PLC-RPT-24DC/21-21/MS |
| Catalog number  | 2910519               |
| Category        | Switching relay       |
| Minimum order   | 10 Pcs                |
| Document ID     | EO-7DFE25F81F         |
| Generated       | 2026-07-31            |

## Product Overview

### Relay Module

PLC-INTERFACE, composed of socket relay and relay with plug-in power contact with manual activation, integrated status LED and free circulation diode, Push-in connection, 2 switched contacts, 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 2910519

Packing unit 10 pc

GTIN 4055626486710

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

Typical input current at UN 18 mA

Typical response time 10 ms

Typical release time 10 ms

Coil voltage 24 V DC

Protective circuit Free-wheeling diode Damping diode

Operating voltage display Yellow LED

**Contact side**

Contact type 2 PDT

Type of switch contact Single contact

Contact material AgNi

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 (10 mA)

Min. switching current 10 mA (12 V)

Maximum inrush current 12 A (20 ms)

Limiting continuous current 6 A

Interrupting rating (ohmic load) max. 192 W (24 V DC)

62 W (48 V DC)

42 W (60 V DC)

55 W (110 V DC)

66 W (220 V DC)

2000 VA (250 V AC)

Switching capacity 1 A (24 V, DC13)

1.5 A (230 V, AC15)

Connection data input side

Connection name Coil side

Connection method Push-in connection

Stripping length....

**REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW**

Send PHOENIX CONTACT / PLC-RPT-24DC/21-21/MS 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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