

INDUSTRIAL COMPONENT DATA

PLC-RSC- 24DC/PMC T200/21HC 2307293 PHOENIX CONTACT

Timer relay

Brand: PHOENIX CONTACT | Manufacturer Part Number: PLC-RSC-24DC/PMC T200/21HC



Manufacturer	PHOENIX CONTACT
MPN / Reference	PLC-RSC-24DC/PMC T200/21HC
Catalog number	2307293
Category	Switching relay
Minimum order	10 Pcs
Document ID	EO-E01FDF44C4
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Product Overview

Timer relay

Modular timing relay, connection delay with plug-in miniature relay and screw connection

Modular timer relay, passing make contact with plug-in miniature relay and screw connection

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
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Additional Product Information

Technical dataProduct propertiesProduct type Relay Module

Product family PLC-INTERFACE

Operating mode 100% operating factor

Mechanical service life approx. 2x 10⁷cycles

Data management status

Date of last data management 08.07.2024

Article revision 09

Insulation characteristics: Air clearances and creepage distances

Insulation Safe isolation, reinforced insulation (partition plate PLC-ATP should be installed for safe isolation between adjacent modules).

Overvoltage category III

Pollution degree 3

Electrical propertiesMaximum power dissipation for nominal condition 0.4 W

Input dataCoil side

Nominal input voltage UN 24 V DC

Input voltage range 19.2 V DC ... 26.4 V DC (20 °C)

Nominal voltage (plugged-in electromechanical relay) 24 V DC

Typical input current at UN 15 mA (Relay ON)

4.3 mA (Relay OFF)

Typical response time 7 ms

Typical release time 200 ms +130 ms (Typical interval time at UN)

Protective circuit Surge protection; Freewheeling diode

Operating voltage display Yellow LED

Output dataSwitching

Contact switching type Single contact, 1 changeover contact

Type of switch contact Single contact

Contact material AgNi, hard gold-plated

Maximum switching voltage 250 V AC/DC (Separating plate PLC-ATP must be installed for voltages larger than 250 V (L1, L2, L3) between identical terminal blocks in adjacent modules.)

Minimum switching voltage 12 V AC/DC

Limiting continuous current 10 A

Maximum inrush current 16 A

Min. switching current 100 mA

Switching: when the gold layer is des...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / PLC-RSC-24DC/PMC T200/21HC 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 PI #500, Houston, TX 77084 | UAE: HDS Business Centre Tower, Cluster M, 33rd Floor, JLT, Dubai

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