INDUSTRIAL COMPONENT DATA

PLC-RPT- 24DC/21-21AU 2900338 PHOENIX CONTACT Relay Module

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



Manufacturer	PHOENIX CONTACT
MPN / Reference	PLC-RPT-24DC/21-21AU
Catalog number	2900338
Category	Switching relay
Minimum order	10 Pcs
Document ID	EO-ECF36A58AF
Generated	2026-11-18

Product Overview

Relay Module
PLC-INTERFACE, consisting of PLC-BPT.../21-21 base terminal block with push-in connection and plug-in miniature relay with multi-layer gold contact, for mounting on NS 35/7.5 rail, 2 switched contacts, input voltage 24 V 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 2900338
Packing unit 10 pc
Catalog page Page 375 (C-5-2017)
GTIN 4046356507356
Weight per Piece (excluding packing) 58.700 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 94 mm
Ambient conditions
Ambient temperature (operation) -40 °C ... 60 °C
Ambient temperature (storage/transport) -40 °C ... 85 °C
Coil side
Nominal input voltage UN 24 V DC
Typical input current at UN 18 mA
Typical response time 8 ms
Typical release time 10 ms
Protective circuit Reverse polarity protection Polarity protection diode
Free-wheeling diode Damping diode
Operating voltage display Yellow LED
Power dissipation for nominal condition 0.43 W
Contact side
Contact type 2 PDT
Type of switch contact Single contact
Contact material AgNi, hard gold-plated
Maximum switching voltage 30 V AC
36 V DC
Minimum switching voltage 100 mV (at 10 mA)
Min. switching current 1 mA (at 24 V)
Maximum inrush current 50 mA
Limiting continuous current 50 mA
Interrupting rating (ohmic load) max. 1.2 W (at 24 V DC)
Contact side (with destroyed gold layer)
Note the following values are applicable if a gold layer is destroyed
Maximum switching voltage 250 V AC/DC
Minimum switching voltage 5 V AC/DC
Limiting continuous current 6 A
Maximum inrush current 15 A (300 ms)
Min. switching current 10 mA
Interrupting rating (ohmic load) max. 140 W (at 2...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

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

Catalog-generated document. Product names, marks and specifications belong to their respective owners. Verify safety-critical, compatibility and certification requirements against the manufacturer documentation before purchase or installation.