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
Document ID	EO-FD1BC581FD
Generated	2026-11-18

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

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.