INDUSTRIAL COMPONENT DATA

PLC-RSC- 24DC/ 1IC/ACT 2967604 PHOENIX CONTACT Relay Module

Brand: PHOENIX CONTACT | Manufacturer Part Number: PLC-RSC-24DC/ 1IC/ACT



Manufacturer	PHOENIX CONTACT
MPN / Reference	PLC-RSC-24DC/ 1IC/ACT
Catalog number	2967604
Category	Switching relay
Minimum order	1 Pcs
Document ID	EO-F122EDEEEE
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Product Overview

Relay Module
PLC-INTERFACE for high clamping currents, consisting of PLC-BSC.../1 IC/ACT base terminal block with screw connection and plug-in miniature relay, for mounting on NS 35/7.5 rail, max. clamping current up to 130 A, 1 clamping contact, 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 2967604
Packing unit 10 pc
Catalog page Page 386 (C-5-2017)
GTIN 4017918169794
Weight per Piece (excluding packing) 67.980 g
Custom tariff number 85364900
Country of origin DE (Germany)
Note
Utilization restriction EMC: class A product, see manufacturer's declaration in the download area
Note Separating plate PLC-ATP must be installed for voltages larger than 250 V (L1, L2, L3) between identical terminal blocks in adjacent modules.

The PLC-ATP separating plate should be installed for safe isolation between adjacent modules
The PLC-ATP separating plate is required at the start and end of every PLC terminal strip.
The system installer must ensure the touch protection of the product (at voltages > 25 V AC/60 V DC). The product is a built-in device without protection against direct contact.
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
Maximum altitude <= 2000 m
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
Coil voltage 24 V DC
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 1 N/O contact
Type of switch contact Single contact
Contact material AgSnO2
Maximum switching voltage 25...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / PLC-RSC-24DC/ 1IC/ACT with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

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.