

INDUSTRIAL COMPONENT DATA

PLC-RPT-230AC/21HC/SO46/HI 1079404 PHOENIX CONTACT PLC-INTERFACE consisting of PLC-BSC.../21HC/SO46/HI basic..

Brand: PHOENIX CONTACT | Manufacturer Part Number: PLC-RPT-230AC/21HC/SO46/HI



Manufacturer	PHOENIX CONTACT
MPN / Reference	PLC-RPT-230AC/21HC/SO46/HI
Catalog number	1079404
Category	Switching relay
Minimum order	10 Pcs
Document ID	EO-B2E7D093D3
Generated	2026-08-03

Product Overview

PLC-INTERFACE consisting of PLC-BSC.../21HC/SO46/HI basic terminal block with Push-in connection and pluggable miniature relay for high continuous current, 1 changeover contact, nominal input voltage of 230 V AC with defined activation and deactivation thresholds

PLC-INTERFACE, consisting of PLC-BSC.../21HC/SO46/HI base terminal block with push-in connection and plug-in miniature relays for high constant current, 1 switch, nominal input voltage of 230 V AC, with defined connection and disconnection threshold

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 1079404

Packing unit 1

Catalog page Page 393 (C-5-2019)

GTIN 4055626798677

Custom tariff number 85364900

Drawings

Dimensions

[Coil side](#)
[Connection data](#)
[General](#)
[Environmental Product Compliance](#)
[Classifications](#)
[Note](#)
[Ambient conditions](#)
[Contact side](#)
[Connection data 2](#)
[Standards and Regulations](#)
[Set Items](#)
[Drawings](#)
[Diagram](#)
[Electrical service life](#)
[Diagram](#)
[Interrupting rating](#)
[Diagram](#)
[Service life reduction factor](#)
[Circuit diagram](#)
[Back to top](#)[Note](#)
[Utilization restriction EMC: class A product, see manufacturer's declaration in the download area](#)
[Back to top](#)[Dimensions](#)
[Width 14 mm](#)
[Height 80 mm](#)
[Depth 94 mm](#)
[Back to top](#)[Ambient conditions](#)
[Ambient temperature \(operation\) -40 °C ... 50 °C](#)
[Ambient temperature \(storage/transport\) -40 °C ... 85 °C](#)
[Maximum altitude <= 2000 m](#)
[Degree of protection RT II \(Relay\)](#)
[IP20 \(Relay base\)](#)
[Degree of protection at installation location IP54](#)
[Back to top](#)[Coil side](#)
[Nominal input voltage UN 230 V AC](#)
[Typical input current at UN 16 mA](#)
[Switch-on threshold 190 V AC](#)
[Switch-off threshold 170 V AC](#)
[Typical response time 10 ms](#)
[Typical release time 8 ms](#)
[Coil voltage 60 V DC](#)
[Input circuit RC element with threshold value switch](#)
[Protective circuit Bridge rectifier](#)
[Operating voltage display Yellow LED](#)
[Power dissipation for nominal condition 1.04 W](#)
[Back to top](#)[Contact side](#)
[Contact type 1 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 th...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / PLC-RPT-230AC/21HC/SO46/HI 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.