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-C490D158F6
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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 topNote
Utilization restriction EMC: class A product, see manufacturer's declaration in the download area
Back to topDimensions
Width 14 mm
Height 80 mm
Depth 94 mm
Back to topAmbient 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 topCoil 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 topContact 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

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