INDUSTRIAL COMPONENT DATA

PLC-BPT- 24DC/21HC 2900254 PHOENIX CONTACT Relay base

Brand: PHOENIX CONTACT | Manufacturer Part Number: PLC-BPT-24DC/21HC



Manufacturer	PHOENIX CONTACT
MPN / Reference	PLC-BPT-24DC/21HC
Catalog number	2900254
Category	Relay socket
Minimum order	1 Pcs
Document ID	EO-9650C29DC5
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Product Overview

Relay base
14 mm PLC base terminal block for high constant currents with push-in connection, without relay or solid-state relay equipment, for mounting on NS 35/7.5 rail, 1 switched 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 2900254
Packing unit 10 pc
GTIN 4046356510134
Weight per Piece (excluding packing) 47.900 g
Custom tariff number 85366990
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
Input data
Nominal input voltage UN 24 V DC
Status display LED
Protective circuit Damping diode, polarity protection diode
Damping diode
Connection data 1
Connection name Input side
Connection method Push-in connection
Stripping length 10 mm
Conductor cross section solid 0.14 mm² ... 2.5 mm²
Conductor cross section flexible 0.14 mm² ... 2.5 mm²
0.2 mm² ... 2.5 mm² ()
2x 0.5 mm² ... 1 mm² ()
Conductor cross section AWG 26 ... 14
Connection data 2
Connection name Output side
Connection method Push-in connection
Stripping length 10 mm
Conductor cross section solid 0.14 mm² ... 2.5 mm²
Conductor cross section flexible 0.14 mm² ... 2.5 mm²
0.2 mm² ... 2.5 mm² ()
2x 0.5 mm² ... 1 mm² ()
Conductor cross section AWG 26 ... 14
General
Protective circuit Damping diode, polarity protection diode
Color gray
Operating mode 100% operating factor
Mounting position any
Assembly instructions In rows with zero spacing
Standards and Regulations
Connection in acc. with standard CUL
Flammability rating according to UL 94 V0
Environmental Product....

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / PLC-BPT-24DC/21HC 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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