

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-3CD86A12D4
Generated	2026-07-31

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 mm²Conductor cross section flexible 0.14 mm² ... 2.5 mm²0.2 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 mm²Conductor cross section flexible 0.14 mm² ... 2.5 mm²0.2 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

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