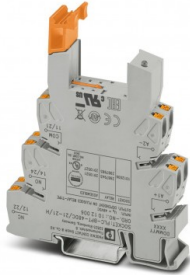


INDUSTRIAL COMPONENT DATA

PLC-BPT- 48DC/21-21/H 1012006 PHOENIX CONTACT Relay base

Brand: PHOENIX CONTACT | Manufacturer Part Number: PLC-BPT- 48DC/21-21/H



Manufacturer	PHOENIX CONTACT
MPN / Reference	PLC-BPT- 48DC/21-21/H
Catalog number	1012006
Category	Relay socket
Minimum order	10 Pcs
Document ID	EO-7551EB5AD5
Generated	2026-08-02

Product Overview

Relay base

14 mm PLC base terminal without relay equipment, for NS 35/7.5 rail mounting, Push-in connection, 2 switched contacts, Input voltage 48 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 > INTERFACE Components (IF)**

Additional Product Information

Key Commercial Data

Orderkey 1012006

Packing unit 10 pc

Minimum order quantity 10 pc

Note Made to Order (non-returnable)

GTIN 4055626487908

Weight per Piece (excluding packing) 64.000 g

Custom tariff number 85366990

Country of origin DE (Germany)

Dimensions

Width 14 mm

Height 80 mm

Depth 104 mm

Ambient conditions

Ambient temperature (operation) -40 °C ... 60 °C

Ambient temperature (storage/transport) -40 °C ... 85 °C

Input data

Nominal input voltage UN 48 V DC

Status display LED

Protective circuit Damping diode

Connection data, input side

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, output side

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

Color green

Operating mode 100% operating factor

Mounting position any

Assembly instructions In rows with zero spacing

Standards and Regulations

Flammability rating according to UL 94 V0

Environmental Product Compliance

China RoHS Environmentally Friendly Use Period = 50

For details about hazardous substances go to tab "Downloads", Category "Manufacturer's dec..."

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / PLC-BPT- 48DC/21-21/H 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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