INDUSTRIAL COMPONENT DATA

PLC-BPT- 24DC/21-21 2900283 PHOENIX CONTACT Relay base

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



Manufacturer	PHOENIX CONTACT
MPN / Reference	PLC-BPT-24DC/21-21
Catalog number	2900283
Category	Relay socket
Minimum order	10 Pcs
Document ID	EO-280F41560F
Generated	2026-11-18

Product Overview

Relay base
14 mm PLC base terminal block with push-in connection, without relay or solid-state relay equipment, for mounting on NS 35/7.5 rail, 2 switched contacts, 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 2900283
Packing unit 10 pc
Minimum order quantity 10 pc
GTIN 4046356510165
Weight per Piece (excluding packing) 45.800 g
Custom tariff number 85369010
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
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
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 Compliance
China RoHS Environmentally Friendly Use Period = 50
For detai...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

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