

INDUSTRIAL COMPONENT DATA

PLC-BPT- 24DC/ 1IC/ACT 2900260 PHOENIX CONTACT Relay base

Brand: PHOENIX CONTACT | Manufacturer Part Number: PLC-BPT-24DC/ 1IC/ACT



Manufacturer	PHOENIX CONTACT
MPN / Reference	PLC-BPT-24DC/ 1IC/ACT
Catalog number	2900260
Category	Relay socket
Minimum order	10 Pcs
Document ID	EO-A075A41990
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Product Overview

Relay base

14 mm PLC base terminal block for high clamping currents with push-in connection, without relay or solid-state relay equipment, for mounting on NS 35/7.5 rail, with load return line (BB) connection, 1 closing 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
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Additional Product Information

Key Commercial Data

Orderkey 2900260

Packing unit 10 pc

GTIN 4046356512398

Weight per Piece (excluding packing) 44.100 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

Note Separating plate PLC-ATP must be installed for voltages larger than 250 V (L1, L2, L3) between identical terminal blocks in adjacent modules.

The PLC-ATP separating plate should be installed for safe isolation between adjacent modules

The PLC-ATP separating plate is required at the start and end of every PLC terminal strip.

The system installer must ensure the touch protection of the product (at voltages > 25 V AC/60 V DC). The product is a built-in device without protection against direct contact.

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

Maximum altitude ≤ 2000 m

Input data

Nominal input voltage UN 24 V DC

Protective circuit Damping diode

Polarity protection diode

Output data

Compatible components Miniature relay, REL-MR-24DC/1IC/ACT; miniature optocoupler, OPT-24DC/24DC/5, OPT-24DC/230AC/2

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 s...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / PLC-BPT-24DC/ 1IC/ACT 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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