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-333638D422
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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

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.

Catalog-generated document. Product names, marks and specifications belong to their respective owners. Verify safety-critical, compatibility and certification requirements against the manufacturer documentation before purchase or installation.