INDUSTRIAL COMPONENT DATA

PLC-BPT- 24DC/ 1/ACT 2900449 PHOENIX CONTACT Relay base

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



Manufacturer	PHOENIX CONTACT
MPN / Reference	PLC-BPT-24DC/ 1/ACT
Catalog number	2900449
Category	Relay socket
Minimum order	10 Pcs
Document ID	EO-C69B054D02
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Product Overview

Relay base
6.2 mm PLC base terminal block for output functions 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
6.2 mm PLC basic module for output functions with push-in connection, without relays or solid-state relays, for mounting on NS 35/7.5 profile, with connection for return conductor (BB), 1 NO 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 2900449
Packing unit 10 pc
Minimum order quantity 10 pc
GTIN 4046356507745
Weight per Piece (excluding packing) 30.530 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 6.2 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
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 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, output side
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
Mounting position any
Standards and Regulations
Connection in acc. with standard CUL
Environmental Product Compliance
REACh SVHC Lead 7439-92-1
China RoHS Environmentally Friendly Use Period = 50
For details about hazardous substances go to tab “Downloads”, Category “Manufacturer's declaration”
Classifications
eC...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

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