INDUSTRIAL COMPONENT DATA

PLC-BSC- 24DC/ 1IC/ACT 2967837 PHOENIX CONTACT Relay base

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



Manufacturer	PHOENIX CONTACT
MPN / Reference	PLC-BSC-24DC/ 1IC/ACT
Catalog number	2967837
Category	Relay socket
Minimum order	1 Pcs
Document ID	EO-848168F4A5
Generated	2026-11-18

Product Overview

Relay base
14 mm PLC base terminal block for high clamping currents with screw 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 AC/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 2967837
Packing unit 10 pc
GTIN 4017918174170
Weight per Piece (excluding packing) 63.810 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 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, input side
Connection name Input side
Connection method Screw connection
Stripping length 8 mm
Screw thread M3
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 ... 1.5 mm² ()
Conductor cross section AWG 26 ... 14
Connection data, output side
Connection name Output side
Connection method Screw connection
Stripping length 8 mm
Screw thread M3
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 ... 1.5 mm² ()
Conductor cross section AWG 26 ... 14
General
Note Separating plate PLC-ATP must be installed for voltages larger than 250 V (L1, L2, L3) between identical terminal blocks in adja...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / PLC-BSC-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

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.