INDUSTRIAL COMPONENT DATA

PLC-BSC- 48DC/21HC/H 1012309 PHOENIX CONTACT Relay base

Brand: PHOENIX CONTACT | Manufacturer Part Number: PLC-BSC- 48DC/21HC/H



Manufacturer	PHOENIX CONTACT
MPN / Reference	PLC-BSC- 48DC/21HC/H
Catalog number	1012309
Category	Relay socket
Minimum order	10 Pcs
Document ID	EO-385691388A
Generated	2026-11-18

Product Overview

Relay base
14 mm PLC base terminal without relay equipment, for NS 35/7.5 rail mounting, Screw connection, 1 switch, Input voltage 48 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 > INTERFACE Components (IF)

Additional Product Information

Key Commercial Data
Orderkey 1012309
Packing unit 10 pc
Minimum order quantity 10 pc
Note Made to Order (non-returnable)
GTIN 4055626489254
Weight per Piece (excluding packing) 67.000 g
Custom tariff number 85366990
Country of origin DE (Germany)
Dimensions
Width 14 mm
Height 80 mm
Depth 104 mm

Ambient conditions
Ambient temperature (operation) -40 °C ... 60 °C
Ambient temperature (storage/transport) -40 °C ... 85 °C
Input data
Nominal input voltage UN 48 V DC
Status display LED
Protective circuit Damping diode, polarity protection diode
Damping diode
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
Protective circuit Damping diode, polarity protection diode
Color green
Operating mode 100% operating factor
Mounting position any
Assembly instructions In rows with zero spacing
Standards and Regulations
Flammability rating according to UL 94 V0
Environmental Product Compliance
REACh SVHC....

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / PLC-BSC- 48DC/21HC/H 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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