INDUSTRIAL COMPONENT DATA

PLC-BSC-230AC/21HC/SO46/HI 1079392 PHOENIX CONTACT 14 mm PLC basic terminal block for high continuous curren..

Brand: PHOENIX CONTACT | Manufacturer Part Number: PLC-BSC-230AC/21HC/SO46/HI



Manufacturer	PHOENIX CONTACT
MPN / Reference	PLC-BSC-230AC/21HC/SO46/HI
Catalog number	1079392
Category	Relay socket
Minimum order	10 Pcs
Document ID	EO-3B111365B3
Generated	2026-11-18

Product Overview

14 mm PLC basic terminal block for high continuous currents, resistant to interference voltages of up to 190 V AC, thanks to defined activation and deactivation thresholds with screw connection, without relay, for mounting on DIN rail NS 35/7,5, 1 changeover contact, input voltage of 230 V AC
14 mm PLC base terminal block for high constant currents, insensitive to eddy currents up to 190 V AC thanks to defined connection and disconnection thresholds with screw connection, without relay equipment, for mounting on DIN NS 35/7.5 rail, 1 switch, input voltage 230 V AC

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 1079392
Packing unit 1
GTIN 4055626798158
Custom tariff number 85366990
Dimensions
Input data
Connection data
Environmental Product Compliance
Ambient conditions

General
Connection data 2
Classifications
Dimensions
Width 14 mm
Height 80 mm
Depth 94 mm
Back to topAmbient conditions
Ambient temperature (operation) -40 °C ... 55 °C
Ambient temperature (storage/transport) -40 °C ... 85 °C
Back to topInput data
Nominal input voltage UN 230 V AC
Input voltage range in reference to UN 0.83 ... 1.1 (at 20 °C)
Typical response time 7 ms
Typical release time 20 ms
Status display LED
Protective circuit Bridge rectifier Bridge rectifier
RCZ filter RCZ filter
Back to topGeneral
Protective circuit Bridge rectifier Bridge rectifier
RCZ filter RCZ filter
Color gray
Operating mode 100% operating factor
Mounting position any
Assembly instructions In rows with zero spacing
Back to topConnection data
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 (Single ferrule)
2x 0.5 mm² ... 1.5 mm² (TWIN ferrule)
Conductor cross section AWG 26 ... 14
Back to topConnection data 2
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 (Si...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / PLC-BSC-230AC/21HC/SO46/HI 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.