INDUSTRIAL COMPONENT DATA

PLC-BSC- 24DC/ 1/SEN 2966061 PHOENIX CONTACT Relay base

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



Manufacturer	PHOENIX CONTACT
MPN / Reference	PLC-BSC-24DC/ 1/SEN
Catalog number	2966061
Category	Relay socket
Minimum order	10 Pcs
Document ID	EO-8A3C3327E6
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Product Overview

Relay base
6.2 mm PLC base terminal block for input functions with screw connection, without relay or solid-state relay equipment, for mounting on NS 35/7.5 rail, with sensor supply voltage distribution (BB), 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

Technical dataNotesUtilization restriction
EMC note EMC: class A product, see manufacturer's declaration in the download area
Product propertiesProduct type Relay socket
Product family PLC-INTERFACE
Application Input function
Operating mode 100% operating factor
Data management status
Article revision 10
Insulation characteristics
Pollution degree 3
Electrical propertiesProtective circuit Damping diode, polarity protection diode
Input dataNominal input voltage UN 24 V DC
The nominal voltage of the plug-on electromechanical relay or solid-state relay (see necessary accessories) deviates from

the nominal input voltage of the base with integrated upstream circuit
Protective circuit Freewheeling diode
Nominal input voltage UN 24 V DC
The nominal voltage of the plug-on electromechanical relay or solid-state relay (see necessary accessories) deviates from the nominal input voltage of the base with integrated upstream circuit
Connection dataConnection method Screw connection
Stripping length 8 mm
Screw thread M3
Conductor cross section rigid 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
Tightening torque 0.6 Nm ... 0.8 Nm
SignalingStatus display LED
DimensionsWidth 6.2 mm
Height 80 mm
Depth 94 mm
Material specificationsColor gray (RAL 7042)
Flammability rating according to UL 94 V0 (Housing)
Environmental and real-life conditionsAmbient condi...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / PLC-BSC-24DC/ 1/SEN with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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