INDUSTRIAL COMPONENT DATA

PLC-BPT-120UC/21/SO46 2900453 PHOENIX CONTACT 6.2 mm PLC basic terminal block with interference current and ..

Brand: PHOENIX CONTACT | Manufacturer Part Number: PLC-BPT-120UC/21/SO46



Manufacturer	PHOENIX CONTACT
MPN / Reference	PLC-BPT-120UC/21/SO46
Catalog number	2900453
Category	Relay socket
Minimum order	1 Pcs
Document ID	EO-AC0EC93FCE
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Product Overview

6.2 mm PLC basic terminal block with interference current and interference voltage protection on the control side, with push-in connection, without relay or solid-state relay, for mounting on DIN rail NS 35/7,5, with integrated RCZ filter, 1 PDT, input voltage 120 V AC
6.2 mm PLC base terminal block against eddy currents or eddy voltages on the control side with push-in connection, without relay or solid-state relay equipment, for mounting on NS 35/7.5 rail, with integrated RCZ filter, 1 switched contact, input voltage 120 V AC
6.2 mm PLC basic module against interfering currents or voltages on the control side, with push-in connection, without relays or solid-state relays, for mounting on NS 35/7.5 profile, with integrated RCZ filter, 1 inverting contact, input voltage: 120 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 > Industrial Relays

Additional Product Information

Dimensions
Width 6.2 mm
Height 80 mm
Depth 94 mm
Ambient conditions
Ambient temperature (operation) -25 °C ... 55 °C
Ambient temperature (storage/transport) -40 °C ... 85 °C

Input data
Nominal input voltage UN 120 V AC/DC
Status display LED
Protective circuit Bridge rectifier Bridge rectifier
RCZ filter RCZ filter
Output data
Compatible components Miniature relay, REL-MR-60DC/21AU, REL-MR-60DC/21; miniature optocoupler, OPT-60DC/48DC/100, OPT-60DC/24DC/2, OPT-60DC/230AC/1
Connection data, output side
Connection name Output side
Connection method Push-in connection
Stripping length 8 mm
Conductor cross section solid 0.14 mm² ... 2.5 mm²
Conductor cross section flexible 0.14 mm² ... 2.5 mm²
Conductor cross section AWG 26 ... 14
General
Protective circuit Bridge rectifier Bridge rectifier
RCZ filter RCZ filter
Color green
Operating mode 100% operating factor
Flammability rating according to UL 94 V0
Mounting position any
Assembly instructions In rows with zero spacing

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / PLC-BPT-120UC/21/SO46 with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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