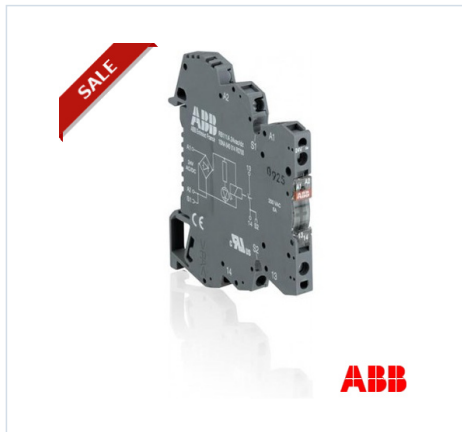


INDUSTRIAL COMPONENT DATA

1SNA645006R0000 ABB RB121A-48-60VAC/DC Interface relay R600 1c/o,A1-A2 48-60VAC/DC,250V/1mA-6A,LED

Brand: ABB | Manufacturer Part Number: 1SNA645006R0000



Manufacturer	ABB
MPN / Reference	1SNA645006R0000
Catalog number	645006
Category	Switching relay
Minimum order	1 Pcs
Document ID	EO-0490DA46FA
Generated	2026-08-05

Product Overview

RB121A-48-60VAC/DC Interface relay R600 1c/o,A1-A2=48-60VAC/DC,250V/1mA-6A,LED

RB 121 A-48-60VAC/DC

STRUCTURED PRODUCT DATA

Technical Specifications

No structured technical attributes are currently available. Submit an RFQ for technical review.

Classification & Catalog Path

Catalog path	ABB > Electronic relays > Interface Relays
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Additional Product Information

Screw relay RB121A 48-60vac/dc : 48-60vac-dc input / 1SPDT 1 mA upto 6A with led

Ordering

EAN:4013614507779

Minimum Order Quantity:10 piece

Customs Tariff Number:85364900

Dimensions

Product Net Width:6mm

Product Net Height:67.5mm

Product Net Depth:70mm

Product Net Weight:0.02kg

Container Information

Package Level 1 Units:10 piece

Package Level 1 Width:73 mm

Package Level 1 Height:71 mm

Package Level 1 Length:80 mm

Package Level 1 Gross Weight:0.23 kg

Package Level 1 EAN:3472596450069

Technical

Function:Boxed interface relay R600

Sub-Function:Relay with built in LED

Output:1 c/o (SPDT) contact

Output Signal:5 ... 250 V AC / 1 mA ... 6 A

Rated Control Supply Voltage (Us):48 ... 60 V AC/DC

Terminal Type:Screw Terminals

Certificates and Declarations (Document Number)

CSA Certificate:CSA_254821

cUR Certificate:cUR_E352056

Declaration of Conformity - CE:1SND225042C1000

EAC Certificate:EAC_RU_C-FR.ME77.B.01634

LR Certificate:LRS_0620042

UR Certificate:UR_E352056

Classifications

Object Classification Code:K

ETIM 4:EC001437 - Switching relay

ETIM 5:EC001437 - Switching relay

UNSPSC:39121500

eClass:7.0 27371601

ETIM for 1SNA645006R0000 Relays (EC001437)

Feature Name

Feature Value

Type of electric connection (EF003961)

Screw connection

With detachable clamps (EF003340)

No

Nominal current (EF000001)

6 A

Rated control supply voltage AC 50 Hz (EF003978)

48 V

Rated control supply voltage AC 60 Hz (EF003979)

48 V

Rated control supply voltage DC (EF003980)

48 V

Voltage type for actuating (EF...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send ABB / 1SNA645006R0000 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.