

INDUSTRIAL COMPONENT DATA

1SNA645505R0100 ABB RBR121A-24VAC/DC Interface relay R600 1c/o,A1-A2 24VAC/DC,250V/1mA-6A,LED

Brand: ABB | Manufacturer Part Number: 1SNA645505R0100



Manufacturer	ABB
MPN / Reference	1SNA645505R0100
Catalog number	645505
Category	Switching relay
Minimum order	10 Pcs
Document ID	EO-28F28DD664
Generated	2026-08-04

Product Overview

RBR121A-24VAC/DC Interface relay R600 1c/o,A1-A2=24VAC/DC,250V/1mA-6A,LED

RBR 121 A-24VAC/DC

RBR121G-24VUC Interface relay R600 1c/o,A1-A2=24VAC/DC,5-250VAC/3mA-6A

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

Additional Product Information

Ordering

EAN 4013614508219

Minimum Order Quantity 10 piece

Customs Tariff Number 85364900

Popular Downloads

Data Sheet, Technical Information 2CDC110004C0210_05

Instructions and Manuals 1SVC645000M9000

CAD Dimensional Drawing 2CDC001079B0201

EPLAN Data 9AAC128947_EPLAN

Dimensions

Product Net Width 6 mm

Product Net Height 67.5 mm

Product Net Depth / Length 75 mm

Product Net Weight 0.02 kg

Technical

Function Boxed interface relay R600

Sub-Function Relay with built in LED

Rated Control Supply Voltage (Us) 24 V AC/DC

Output 1 C/O (SPDT) Contact

Output Signal 5 ... 250VAC / 3mA ... 6A

Terminal Type Spring Terminals

Degree of Protection IP20

Standards CAN/CSA C22.2 No.14

IEC/EN 63000

IEC/EN 60947-5-1

UL 508

Material Compliance

Conflict Minerals Reporting Template (CMRT) 9AKK108467A5658

REACH Declaration 1SVD981001-4501

RoHS Declaration 1SVD981001-4401

RoHS Information Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019

Toxic Substances Control Act - TSCA 2CMT2023-006536

Certificates and Declarations

CB Certificate CB_DK-53188-UL

CCC Certificate CCC_2017010303941444

CQC Certificate CQC_2017010303941444

CSA Certificate CSA_254821

cUR Certificate cUR_E352056

Declaration of Conformity - CCC CCC_2020980303000254

Declaration of Conformity - CE 1SVD982016-0001

Declaration of Conformity - UKCA 1SVD982016-1000

LR Certificate LR_16_20068

UR Certificate UR_E352056

Container Information

Package Level 1 Units box 10 piece

Package Level 1 Width 73 mm

Package Level 1 Depth / L...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send ABB / 1SNA645505R0100 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.