PRODUCT-DETAILS

RB121PG-5VDC

RB121PG-5VDC Interface relay R600 1c/o,A1-A2=5VDC,5-250VAC/10mA-6A



General Information

Extended Product Type	RB121PG-5VDC
Product ID	1SNA645036R2500
EAN	4013614507991
Catalog Description	RB121PG-5VDC Interface relay R600 1c/o,A1-A2=5VDC,5-250VAC/10mA-6A
Long Description	The RB121PG-5VDC is a boxed interface relay with screw terminals, which can be seemlessly snap-on mounted onto a DIN Rail. The relay is soldered into device housing, ensuring a high resistance against vibration.This relay operates with a 5 V DC rated control supply voltage and has a 1 c/o (SPDT) output with gold-plated contacts rated at 250 V / 6 A. This 6mm wide boxed interface relay may be used for electrical isolation, amplification and signal matching and enables the switching of high currents on a small footprint. It has an integrated LED, which provides the visual indication of the energization of the relay coil and UL 94-V0 certified device housing, improving safety by providing high levels flame retardation. Jumper bars are available as accessories.

Ordering

Minimum Order Quantity	10 piece
Customs Tariff Number	85364900

Popular Downloads

Data Sheet, Technical Information	2CDC110004C0210_05
Instructions and Manuals	1SVC645000M9000

Dimensions

Product Net Width	6 mm
Product Net Height	67.5 mm
Product Net Depth / Length	70 mm
Product Net Weight	0.02 kg

Technical

Function	Boxed interface relay R600
Sub-Function	Relay with built in LED
Output	1 c/o (SPDT) contact
Output Signal	5 ... 250VAC / 10mA ... 6A
Rated Control Supply Voltage (U_S)	5 V DC
Terminal Type	Screw Terminals

Environmental

RoHS Status	Following EU Directive 2011/65/EU

Certificates and Declarations (Document Number)

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
EAC Certificate	EAC_RU_C-FR.ME77.B.01634
Instructions and Manuals	1SVC645000M9000
LR Certificate	LR_16_20068
RoHS Information	1SVD982016-0001
UR Certificate	UR_E352056

Container Information

Package Level 1 Units	box 10 piece
Package Level 1 Width	73 mm
Package Level 1 Height	71 mm
Package Level 1 Depth / Length	80 mm
Package Level 1 Gross Weight	0.23 kg
Package Level 1 EAN	3472596450366

Classifications

Object Classification Code	K
ETIM 4	EC001437 - Switching relay
ETIM 5	EC001437 - Switching relay
ETIM 6	EC001437 - Switching relay
ETIM 7	EC001437 - Switching relay
ETIM 8	EC001437 - Switching relay
eClass	V11.0 : 27371601
UNSPSC	39122331
E-Number (Finland)	2712047

Categories

Low Voltage Products and Systems → Control Products → Electronic Relays and Controls → Interface Relays and Optocouplers

