RB121-60-230VUC 1/3



PRODUCT-DETAILS

RB121-60-230VUC

RB121-60-230VUC Interface relay R600 1c/o,A1-A2=60-230VAC/DC,5-250VAC/60mA-6A



General Information	
Extended Product Type	RB121-60-230VUC
Product ID	1SNA645020R0100
EAN	4013614507885
Catalog Description	RB121-60-230VUC Interface relay R600 1c/o,A1-A2=60-230VAC/DC,5-250VAC/60mA-6A
Long Description	The RB121-60-230VUC 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 230 V AC/DC rated control supply voltage and has a 1 c/o (SPDT) output with 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	
EAN	4013614507885
Minimum Order Quantity	5 piece
Customs Tariff Number	85364900

RB121-60-230VUC 2/3

Popular Downloads	
Data Sheet, Technical Information	2CDC110004C0210_0
Instructions and Manuals	1SVC645000M9000
CAD Dimensional	2CDC001079B020
<u>Drawing</u>	
Dimensions	
Product Net Width	12 mn
Product Net Height	67.5 mn
Product Net Depth / Length	70 mn
Product Net Weight	0.04 kg
Technical	
Function	Boxed interface relay R600
<u>Sub-Function</u>	Relay with built in LED
Rated Control Supply Voltage ($\mathbf{U_S}$)	60 230 V AC/DC
Output	1 c/o (SPDT) contac
Output Signal	5 250VAC / 60mA 6A
Terminal Type	Screw Terminals
Degree of Protection	IP20
Standards	CAN/CSA C22.2 No.14 IEC/EN 63000 IEC/EN 60947-5-1 UL 508
Material Compliance	0.44/440040745055
Conflict Minerals Reporting Template (CMRT)	9AKK108467A5658
RoHS Information	1SVD982016-000
RoHS Status	Following EU Directive 2011/65/EU
Certificates and Declarations	
CB Certificate	CB_DK-53188-UL
CCC Certificate	CCC_2017010303941444
CQC Certificate	CQC_2017010303941444
CSA Certificate cUR Certificate	CSA_25482 ⁻ cUR_E352056
Declaration of Conformity - CCC	CCC_2020980303000254
Declaration of Conformity - CE	1SVD982016-000
Declaration of Conformity - UKCA	1SVD982016-1000
EAC Certificate	EAC_RU_C-FR.ME77.B.01634
LR Certificate	LR_16_20068
LIP Cortificate	LID E252050

Container Information

Package Level 1 Units

UR Certificate

UR E352056

RB121-60-230VUC 3/3

Package Level 1 Width	73 mm
Package Level 1 Depth / Length	80 mm
Package Level 1 Height	71 mm
Package Level 1 Gross Weight	0.24 kg
Package Level 1 EAN	3472596450205

Classifications		
Object Classification Code	K	
ETIM 7	EC001437 - Switching relay	
ETIM 8	EC001437 - Switching relay	
ETIM 9	EC001437 - Switching relay	
eClass	V11.0 : 27371601	
UNSPSC	39122331	
E-Number (Sweden)	4001160	

Categories

 $Low\ Voltage\ Products\ and\ Systems\ \rightarrow\ Control\ Products\ \rightarrow\ Electronic\ Relays\ and\ Controls\ \rightarrow\ Interface\ Relays\ and\ Optocouplers$

