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PRODUCT-DETAILS

## **RB111-115VUC**

## RB111-115VUC Interface relay R600 1n/o,A1-A2=115VAC/DC,5-250VAC/60mA-6A



General Information	
Extended Product Type	RB111-115VUC
Product ID	1SNA645016R2100
EAN	4013614507847
Catalog Description	RB111-115VUC Interface relay R600 1n/o,A1-A2=115VAC/DC,5-250VAC/60mA-6A
Long Description	The RB111-115VUC 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 115 V AC/DC rated control supply voltage and has a 1 n/o (SPST) 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	4013614507847
Minimum Order Quantity	10 piece
Customs Tariff Number	85364900

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Popular Downloads	
Data Sheet, Technical Information	2CDC110004C0210_05
Instructions and Manuals	1SVC645000M9000
CAD Dimensional Drawing	2CDC001079B0201

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 Sub-Function	Relay with built in LED
Rated Control Supply Voltage (U <sub>s</sub> )	115 V AC/DC
Output	1 n/o contact
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	
Conflict Minerals Reporting Template (CMRT)	9AKK108467A5658
RoHS Information	1SVD982016-0001
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		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
LR Certificate		LR_16_20068
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UR Certificate UR\_E352056

Container Information	
Package Level 1 Units	box 10 piece
Package Level 1 Width	73 mm
Package Level 1 Depth / Length	80 mm
Package Level 1 Height	71 mm
Package Level 1 Gross Weight	0.23 kg
Package Level 1 EAN	3472596450168

Classifications	
Object Classification Code	К
ETIM 7	EC001437 - Switching relay
ETIM 8	EC001437 - Switching relay
ETIM 9	EC001437 - Switching relay
eClass	V11.0 : 27371601
UNSPSC	39122331

## **Categories**

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

