

## PRODUCT-DETAILS

# RB111R-24VUC

RB111R-24VUC Interface relay R600 1n/o,A1-A2=24VAC/DC,5-250VAC/60mA-6A, with integrated output contact protection



## General Information

|                       |                                                                                                                                                                |
|-----------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Extended Product Type | RB111R-24VUC                                                                                                                                                   |
| Product ID            | 1SNA645018R0300                                                                                                                                                |
| EAN                   | 4013614507861                                                                                                                                                  |
| Catalog Description   | RB111R-24VUC Interface relay R600 1n/o,A1-A2=24VAC/DC,5-250VAC/60mA-6A, with integrated output contact protection                                              |
| Long Description      | Screw relay with contact protection RB111R-24VUC: 24VAC/DC Rated control supply voltage/ 1 NO output contact rated 5-250VAC, 60mA up to 6A with integrated LED |

## Ordering

|                        |          |
|------------------------|----------|
| Minimum Order Quantity | 5 piece  |
| Customs Tariff Number  | 85364900 |

## Popular Downloads

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

## Dimensions

|                    |         |
|--------------------|---------|
| Product Net Width  | 12 mm   |
| Product Net Height | 67.5 mm |

|                            |         |
|----------------------------|---------|
| Product Net Depth / Length | 70 mm   |
| Product Net Weight         | 0.04 kg |

## Technical

|                                                |                                        |
|------------------------------------------------|----------------------------------------|
| Function                                       | Boxed interface relay R600             |
| Sub-Function                                   | Relay with built in LED and RC circuit |
| Output                                         | 1 n/o contact                          |
| Output Signal                                  | 5 ... 250VAC / 60mA ... 6A             |
| Rated Control Supply Voltage (U <sub>s</sub> ) | 24 V AC/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          |
| 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 5 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   | 0.24 kg       |
| Package Level 1 EAN            | 3472596450182 |

## 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 |
| eClass                     | V11.0 : 27371601           |

## Categories



A close-up photograph of an ABB 1600V 100A circuit breaker. The device is dark grey with a red label on the front. The label features the ABB logo and technical specifications: '1600V 100A'. The breaker has multiple terminals on top and bottom, and a central handle mechanism.