



# BRF Series

## Rocker Switch with Illumination Options

### Features

- Illuminated or non-illuminated options
- Variety of knob shapes and terminals

### Specifications

- UL1054 : 15A 125VAC, 7.5A 250VAC T65/T105 6000 cycles;  
12A 125VAC, 6A 250VAC T65/T105 6000 cycles
- ENEC/CQC : 16(4)A/16A 250VAC T125/55 10000 cycles
- Insulation resistance :  $\geq 50M\Omega$
- Contact resistance :  $\leq 50m\Omega$

### Typical applications

Kitchenware appliances	Floorcare appliances	Household appliances
Coffee machine Airfryer Electric coffee kettle	Vacuum cleaner	Steam iron

### BRF-XXXX

Circuit	Housing	Knob	Terminal	Operation force
- <b>X</b>	- <b>X</b>	<b>X</b>	<b>X</b>	X <b>X</b> - XXX

O 	A		For '0' circuit 		<table border="1"> <tbody> <tr> <td>1</td> <td>150~450g</td> </tr> <tr> <td>2</td> <td>250~550g</td> </tr> <tr> <td>3</td> <td>ON to OFF: 200~650g OFF to ON: 100~450g</td> </tr> <tr> <td>4</td> <td>600 ±150g</td> </tr> </tbody> </table>	1	150~450g	2	250~550g	3	ON to OFF: 200~650g OFF to ON: 100~450g	4	600 ±150g
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B													
C		For other circuit 											
NM													
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### Matrix Guide

						Terminal Type	Certification	
	Voltage	Current	IP Class	Knob Color	Illumination	Quick Connect	UL1054	ENEC
<b>ON-OFF</b>								
BRF-1115-N-ADC32-32R	125VAC, 250VAC	15A, 7.5A, 16A	IP00	Grey	✓	✓	✓	✓
BRF-1115-0-CBC31-02R	125VAC, 250VAC	15A, 7.5A, 16A		Grey			✓	✓
BRF-1116-DM-DMA25-01R	250VAC	16(4)A		Black	✓ (LED)		✓	✓
BRF-1115-0-CBA21-07R	250VAC	16A		Silver			✓	
BRF-1115-N-AAC31-04R	125VAC, 250VAC	15A, 7.5A, 16A		Black	✓		✓	✓
BRF-1115-N-ADC32-31R	125VAC, 250VAC	15A, 7.5A, 16A		Grey	✓		✓	✓
BRF-1115-N-DJC31-01R	125VAC, 250VAC	15A, 7.5A, 16A		Black	✓		✓	✓
BRF-1115-N-ADC32-23R	125VAC, 250VAC	15A, 7.5A, 16A		Violet	✓		✓	✓
BRF-1116-DM-DLA24-01R	250VAC	16(4)A		Black	✓ (LED)		✓	✓
BRF-1115-N-ADC32-07R	125VAC, 250VAC	15A, 7.5A, 16A		White	✓		✓	✓
BRF-1116-DM-DAA24-01R	250VAC	16(4)A		Black knob with red lens	✓ (LED)		✓	✓
BRF-1115-N-ADC32-28R	125VAC, 250VAC	15A, 7.5A, 16A		Dark violet	✓		✓	✓
BRF-1115-0-ABA31-02	125VAC, 250VAC	15A, 7.5A, 16A		Black			✓	✓
BRF-1116-DM-DLA24-02R	250VAC	16(4)A		White	✓ (LED)			✓
BRF-1116-DM-EGA24-01R	250VAC	16(4)A		Black	✓ (LED)			✓
BRF-1115-0-CBA21-01B	250VAC	16A		Silver				✓
BRF-1116-N-BHA21-03R	250VAC	16A		Silver knob with transparent lens	✓			✓
BRF-1116-DM-DAA24-02R	250VAC	16(4)A		White knob with red lens	✓ (LED)			✓
BRF-1116-DM-DMA25-02R	250VAC	16(4)A		White knob with red lens	✓ (LED)			✓
BRF-1115-0-ABA31-04R	125VAC, 250VAC	15A, 7.5A, 16A		White			✓	✓
BRF-1115-N-AAA31-03R	125VAC, 250VAC	16A, 15A, 7.5A	Black	✓	✓	✓		
BRF-1115-N-ACC33-03R	125VAC, 250VAC	16A, 15A, 7.5A	White	✓	✓	✓		