



Rocker Switch RC Series



SPECIFICATION

- Electrical Rating : 2A 250VAC/125VAC,
6A 250VAC/10A125VAC (UL)
10A 250VAC/15A 125VAC(UL)
10(4)A 250 VAC (VDE)
- Mechanical life: Over 30000 cycles
- Electrical life: Over 10000 cycles
- Contact resistance: <20mΩ
- Insulation resistance: >1000MΩ
- High voltage resistance: >1500VAC 1 min.
- Ambient temperature: Terminal side -20 to +85°C
Actuating side- 20 to +55°C
- Atmospheric humidity: Max.85%
- Actuating force: 3 to 6N(depends on different switch function)
- Flammability: UL94V-2 & UL94V-0
- Storage temperature: -30 to +80°C Max
- Temperature rise at the terminal: 30°C (UL1054)
- Solder ability of terminal: Max 350°C 3s

MATERIALS

- Housing: PA 66
- Rocker: PA 66 & PC
- Contacts: Silver alloy
- Terminal: Copper or brass silver plated
- Spring: SWC
- Movable arm: Copper silver plated
- Lamp: Neon lamp, Tungsten lamp, LED
- Bracket: PA66

HOW TO ORDER

ORDERING PROCEDURE (PART I): NON-ILLUMINATED

RC 1 5 K K E T 0 0 B

SERIES SWITCH FUNCTION RATING HOUSING COLOR ACTUATOR COLOR MARKING TERMINAL LAMP VOLTAGE SHAPE OF WINDOW SAFETY APPROVAL

1	ON-OFF
2	ON-ON
3	ON-OFF-ON

RATING	HOUSING COLOR	ACTUATOR COLOR	MARKING
K (BLACK)	<input type="checkbox"/>	<input type="checkbox"/>	SEE OPTION OF MARKING
W (WHITE)	<input type="checkbox"/>	<input type="checkbox"/>	
G (GRAY)	<input type="checkbox"/>	<input type="checkbox"/>	
O (ORANGE)	<input type="checkbox"/>	<input type="checkbox"/>	
R (RED)	<input type="checkbox"/>	<input type="checkbox"/>	
N (GREEN)	<input type="checkbox"/>	<input type="checkbox"/>	
Y (YELLOW)	<input type="checkbox"/>	<input type="checkbox"/>	
B (BLUE)	<input type="checkbox"/>	<input type="checkbox"/>	
V (VIOLET)	<input type="checkbox"/>	<input type="checkbox"/>	

AVAILABLE

2	6A 250VAC
	10A 250VAC
5	15A 125VAC
	10(4)A 250VAC

0	NO WINDOW	SHAPE OF WINDOW
B	UL,VDE	SAFETY APPROVAL
0	NO LAMP	LAMP VOLTAGE
T QUICK CONNECT TERMINAL, 4.8mm WIDE, 0.8mm THICK		

