



SPECIFICATIONS

Electrical rating : 10A 250VAC/15A 125VAC (UL)
 10(4)A 250VAC (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°C to +85°C
 Actuating side -20°C 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°C 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: PA66 & PC
Contacts: Silver alloy
Terminal: Copper or brass silver platrd
Spring: SWP
Movable arm: Copper silver plated
Lamp: Neon lamp, Tungsten lamp, LED
Bracket: PA66

MODEL NO.

SWITCH FUNCTION

RATING

HOUSING COLOR

ACTUATOR COLOR

ACTUATOR MARKING

TERMINAL TYPE

LAMP VOLTAGE

SHAPE OF WINDOW

SAFETY APPROVAL

RC

1 ON-OFF

2 ON-ON

3 ON-OFF-ON

5

10A 250VAC
 15A 125VAC
 10(4)A 250VAC

See option of page 231

T

Quick connect terminal
4.8mm wide, 0.8mm thick

0 No lamp

0 No window

B UL, VDE

K	Black	☐	☐
W	White	☐	☐
G	Gray	☐	☐
O	Orange	☐	☐
R	Red	☐	☐
N	Green	☐	☐
Y	Yellow	☐	☐
B	Blue	☐	☐
V	VIOLET	☐	☐

☐ AVAILABLE

NOTE: ORDERING PROCEDURE(PART I): NON-ILLUMINATED



RC

Rocker Switches

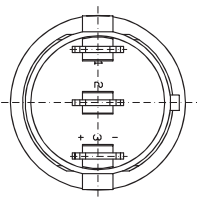
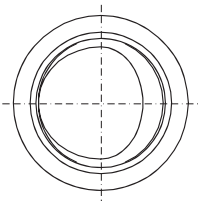
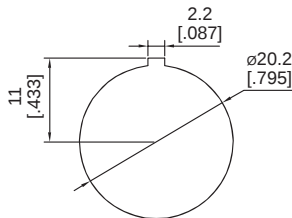
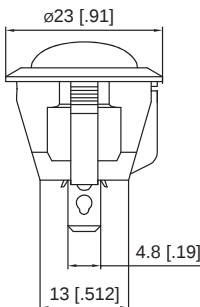
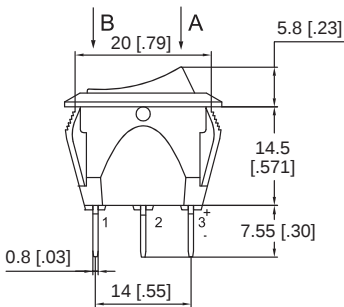
HOW TO ORDER

MODEL NO.	SWITCH FUNCTION	RATING	HOUSING COLOR	ACTUATOR COLOR	COLOR OF WINDOW	ACTUATOR MARKING	TERMINAL TYPE	LAMP VOLTAGE	SHAPE OF WINDOW	COLOR OF LAMP	SAFETY APPROVAL
RC	1 ON-OFF (LIGHTED)	5 10A 250VAC 15A 125VAC 10(4)A 250VAC	K Black W White G Gray O Orange R Red N Green Y Yellow B Blue V VIOLET D Red(illu.) M Green(illu.) Y Yellow(illu.) F Blue(illu.)	☐ ☐	E No window D Red(illu.) M Green(illu.) Y Yellow(illu.) F Blue(illu.)	See option of page 231	T Quick connect terminal 4.8mm wide, 0.8mm thick	1 None lamp (125VAC) 2 None lamp (250VAC) L LED	L Ellipse (for LED lamp) C Round (for neon or tungsten lamp) E No window (for neon or tungsten lamp)	B UL, VDE	

○ AVAILABLE

NOTE: ORDERING PROCEDURE(PART II): ILLUMINATED

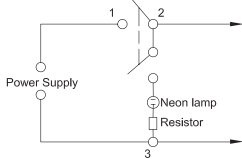
▼ DIMENSION & PANEL CUT OUT



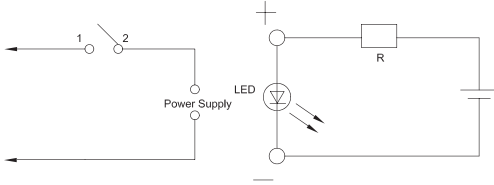
Panel cut out thickness: 0.8~3mm(.031~.118 inch)

▼ OPTIONS OF SWITCH FUNCTION & LAMP CIRCUIT

Item NO	POLES & THROWS	Rocker position (): Momentary		
		Left	Center	Right
RC1	SPST	ON	None	OFF
RC2	SPDT	ON	None	ON
RC3	SPDT	ON	OFF	ON
RC9	SPST (With LED)	ON	None	OFF



FOR AC NENO LAMP CIRCUIT



FOR LED LAMP CIRCUIT

▼ FOR ROCKER SWITCHES
