



## SPECIFICATION

Electrical Rating : 20A 125VAC/16A 250VAC(UL)  
 16A 250VAC(VDE)

Mechanical life: Over 30000 cycles

Electrical life: Over 10000 cycles

Contact resistance: <20mΩ

Insulation resistance: >1000MΩ

High voltage resistance: >1500V 1 min.

Ambient temperature: Terminal side -20 to +85°C

Actuating side -20 to +55°C

Storage temperature: -30 to +80°C Max

Atmospheric humidity: Max.85%

Actuating force: 4~8N(depends on different switch function)

Flammability: UL94 V-2

Temperature rise at the terminal: Max 30°C (UL1054)

Solder ability of terminal: Max 350°C ,3s



## MATERIALS

Housing: Nylon 66

Rocker: PC & PA66

Contacts: Silver Alloy

Terminal: Brass Silver Plated

Lamp: Neon Lamp, Tungsten Lamp

Spring: SWP,SUS

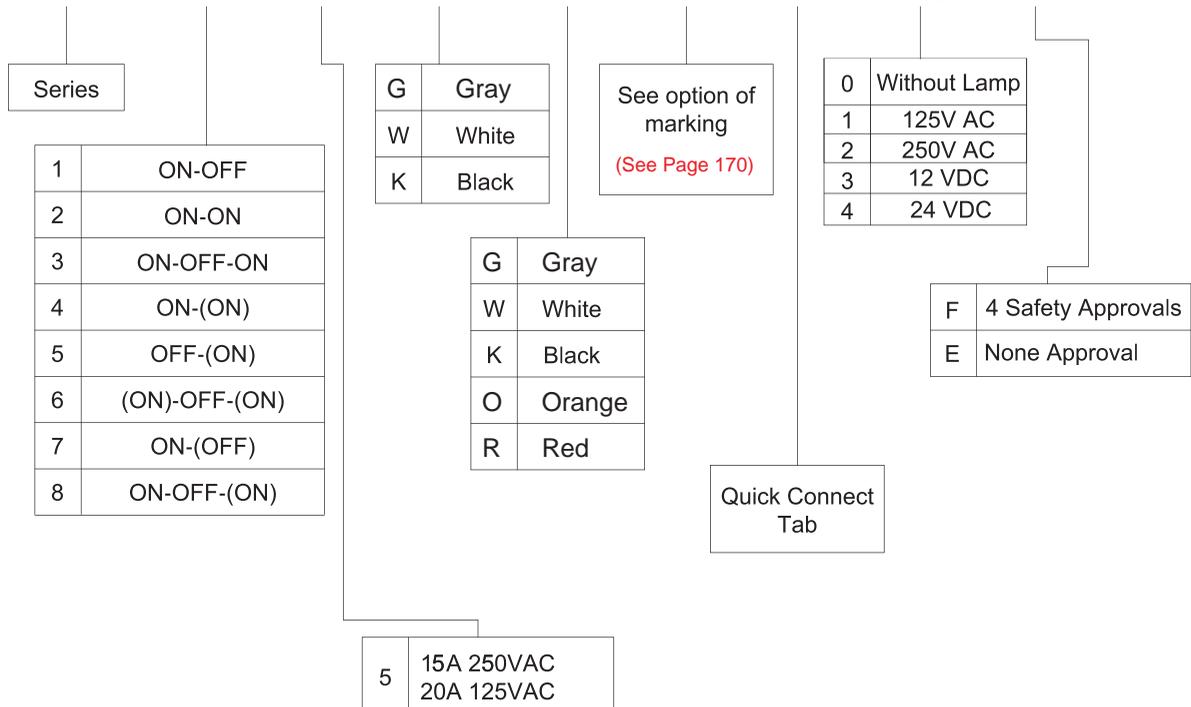
Movable Arm: Brass Silver Plated



## HOW TO ORDER

**R4 1 5 K K E T 0 F A**

Series      Switch Function      Rating      Housing Color      Actuator Color      Marking      Terminal Type      Lamp Voltage      Safety Approval

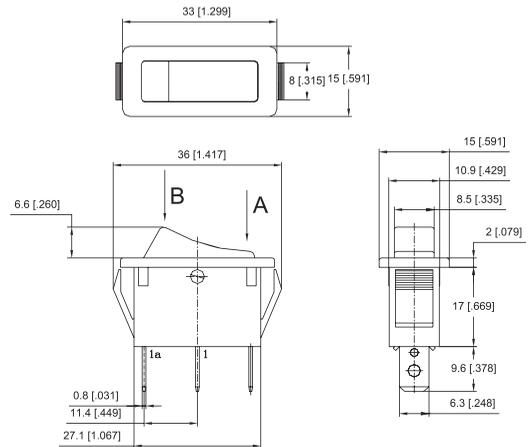


R4  
Rocker Switches

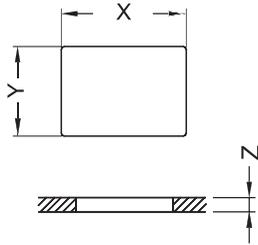


## OPTIONS OF SWITCH FUNCTION / DIMENSION

Item NO	POLES & THROWS	Rocker position ( ):Momentary		
		Left	Center	Right
R41	SPST	ON	None	OFF
R42	SPDT	ON	None	ON
R43	SPDT	ON	OFF	ON
R44	SPDT	ON	None	(ON)
R45	SPST	OFF	None	(ON)
R46	SPDT	(ON)	OFF	(ON)
R47	SPST	ON	None	(OFF)
R48	SPDT	ON	OFF	(ON)
R49	SPST (WITHLAMP)	ON	None	OFF



## PANEL CUT OUT



Z	Y	X
0.70~1.25	11.10~11.20	29.60~29.70
1.25~2.00	11.10~11.20	30.10~30.20
2.00~3.00	11.10~11.20	30.45~30.55

## CIRCUITS FOR SWITCH WITH LAMP

For circuit of 250V AC or 125V AC  
For circuit of 24V DC or 12V DC

