

SPECIFICATION

Electrical Rating : 15A 250VAC/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: >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: 3 to 6N(Depends on different switch function)
Flammability: 94V-2
Temperature rise at the terminal: Max 30°C (UL1054)
Solder ability of terminal: Max 350°C, 3s



MATERIALS



Housing: PA66
Rocker: PC
Contacts: Silver alloy
Terminal: Copper silver plated
Spring: SUS
Movable Arm: Copper silver plated
Lamp: Neon Lamp, Tungsten Lamp
Bracket: PA66



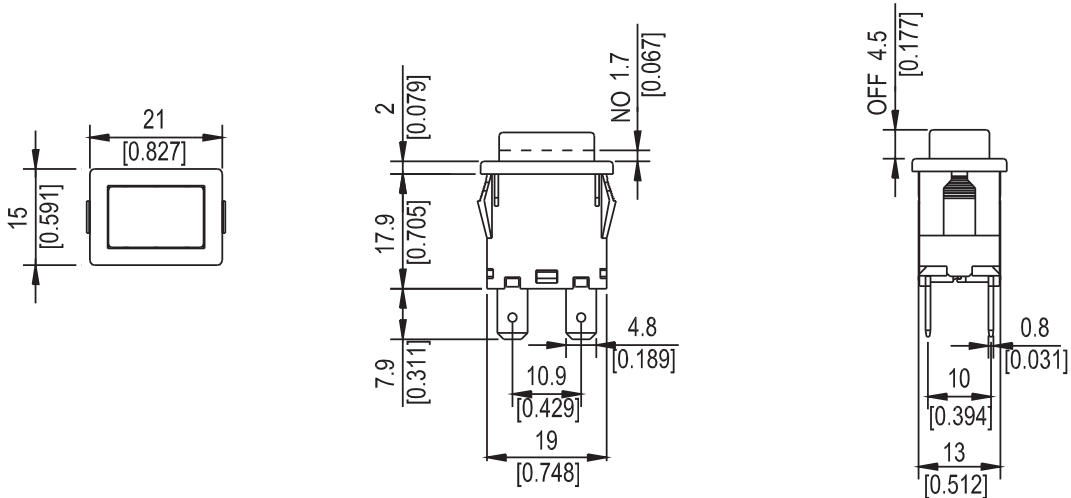
HOW TO ORDER

LC83	01	K	K	E	T	0	C																																																	
Series	Switch Function	Housing Color	Actuator Color	Marking	Terminal Type	Lamp Voltage	Safety Approval																																																	
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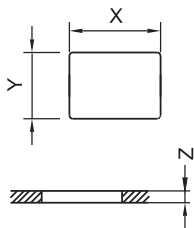
OPTIONS OF SWITCH FUNCTION

Item No	POLES&THROWS	Push button position ():Momentary		
		Down	Center	Up
				
LC8301	SPST	ON	None	OFF
LC8302	SPST	(ON)	None	OFF
LC8303	SPST(with lamp)	ON	None	OFF
LC8304	SPST(with lamp)	(ON)	None	OFF
LC8305	DPST	ON	None	OFF
LC8306	DPST	(ON)	None	OFF
LC8307	DPST(with lamp)	ON	None	OFF
LC8308	DPST(with lamp)	(ON)	None	OFF

DIMENSION



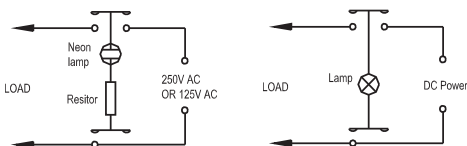
PANEL CUT OUT



Z	Y	X
0.70~1.25	12.90~13.00	19.10~19.20
1.25~2.00	12.90~13.00	19.30~19.40
2.00~3.00	12.90~13.00	19.50~19.60

CIRCUITS FOR SWITCH WITH LAMP

Circuits for LC8303,LC8304



Circuits for LC8307,LC8308

