

LIGHT COUNTRY CO., LTD.

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S1 series slide switch



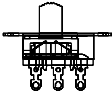
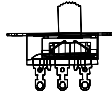
Technical Data:

Electrical Data:	6A125VAC & 3A250VAC
Mechanical life endurance:	30,000 cycles
Electrical life endurance:	6000 cycles
Contact resistance:	<20m ohm
Insulation resistance:	>1000M ohm
High voltage resistance:	>1000VAC/ 1 minute.
Ambient temperature:	Terminal side -20~+85°C, Actuating side -20 ~ +55°C
Storage temperature:	-30~+80°C
Atmospheric humidity:	Max. 85%
Actuating force:	4~8N
Material of housing:	Unstained steel
Material of actuator:	PA66
Temperature rise at terminal:	Max 30°C (UL1054)
Solder ability of terminal	Max 350°C, 3 seconds (no pressure may be placed on the terminal when soldering by hand.)

Ordering procedure:

S11	1	W	K	E	S	0	B
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)
(a) Item No.: S11 : single pole, double throws S12 : double poles, double throws							
(b) Rating: 1 = 3A250VAC & 6A125VAC							
(c) Color of housing (see the next table)							
(d) Color of actuator: (see the next table)							
(e) Marking: E =No marking.							
(f) Terminal Type: S =Solder type terminal.							
(g) Lamp voltage: 0 = No lamp							
(h) B = 2 safety approval (UL, cUL), E = None approval.							

Option of switch functions, colors

Item No. (a)	Poles & Throws	Actuator position		
		Left	Middle	Right
				
S11	SPDT	ON	NONE	ON
S12	DPDT	ON	NONE	ON
(c)	Color of housing	W: Zinc plated white	C: Zinc plated Chromatic	B: Zinc Plated Blue
(d)	Color of actuator	K: black	W: white	O: orange

Dimension:

