

LS-Series Rocker Switches



The LS-Series Softspot illuminated rocker switches feature a three-color high brightness light sequence, from a single lamp. These switches are designed with a standard nylon snap-in bracket and "Drip-Dry" construction that protects the front panel from dust and moisture, and are ideal for Marine and Transportation industry applications.

Dielectric Strength

1000V - live to dead metal parts

Electrical Life

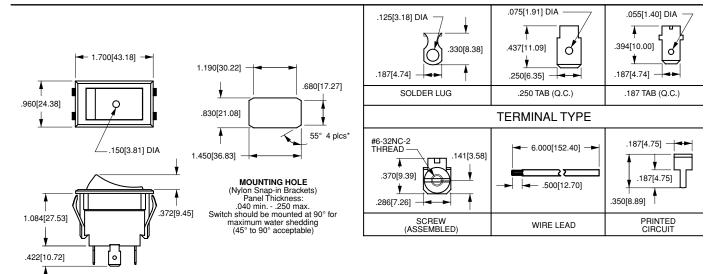
50,000 cycles- maintained 25,000 cycles- momentary

Mechanical Life

100,000 cycles

Operating Temperature

0°F to 150°F (-17.8°C to +65.6°C)





Angled corners are suggested for optimum fit. Standard rectangular cutout is acceptable.

1 BASE PART NUMBER: SERIES/POLES/ILLUMINATION/ CIRCUITRY2/RATING/TERMINATION3

On Collins / Marinto/ Lettinintarion					
10A 250VAC, 15A	125VAC, 3/4	HP 125-250	VAC, 15A 15	-28VDC	
Single Pole	solder lug	.250 tab	screw term.	wire leads	
ON-NONE-OFF	LS1510 ~	LS1511	LS1514	LS1515	
ON-NONE-(OFF)	LS1520	LS1521	LS1524	LS1525	
(ON)-NONE-OFÉ	LS1530	LS1531	LS1534	LS1535	
ÒN-NONE-ON	LS1540	LS1541	LS1544	LS1545	
ON-NONE-(ON)	LS1550	LS1551	LS1554	LS1555	
ON-OFF-ON (LS1560	LS1561	LS1564	LS1565	
ONOFF-(ON)	LS1570	LS1571	LS1574	LS1575	
(ON)-OFF-(ON)	LS1580	LS1581	LS1584	LS1585	

2 LIGHTING SEQUENCE ^{1,2}					
	position 1	position 2	position 3		
01	red	red	red		
02	amber	amber	amber		
03	green	green	green		
10	red		none		
11	red	clear	red		
12 13 14	red	clear	amber		
13	red	clear	green		
14	red	clear	Бlue		
15	red	clear	clear		
20 21	amber		none		
21	amber	clear	red		
22 23 24	amber	clear	amber		
23	amber	clear	green blue		
24	amber	clear	bine		
25 30 31 32 33 34 35 40	amber	clear	clear		
30	green	-1	none		
31	green	clear	red		
32	green	clear	amber		
33	green	clear	green		
34	green	clear	blue		
35	green	clear	clear		
41	blue	clear	none		
41	blue		red		
42 43	blue blue	clear	amber		
44	blue	clear clear	green blue		
45	blue	clear	clear		
50	blue clear	Cleal	none		
51	clear	clear	red		
52	clear	clear	amber		
52	clear	clear			
53 54	clear	clear	green blue		
55	clear	clear	clear		
JJ	Cicai	Cicai	UEai		

3 ACTUATOR COLOR4

BL black WH white

4 BASE COLOR⁴

BL black

WH white

5 LAMP VOLTAGE²

neon 125

125 volts neon 250 250 volts incandescent

006 012 12 volts

18 volts

NOTES

- Independent lamp is standard. Dependent lamp with ON-OFF function (including momentary) is available with Lighting Sequences 10, 20, 30, 40 $\,$ and 50. (No light in OFF position.)
- Green and blue not recommended with 125 volt or 250 volt neon lamps. Additional terminations available. Consult factory. 2
- Custom colors available. Consult factory.
- () Indicates momentary function.