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 is ideal for Marine and Transportation industry applications.







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)



Sequence

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

CINCUIT NI/NATII	NG/ I EMIVITINA	ATTOIN ^o				
10A 250VAC, 15A 125VAC, 3/4 HP 125-250VAC, 15A 15-28VDC						
Single Pole	Solder Lug	.250 Tab QC	.187 Tab QC	Wire Leads		
On-None-Off	LS1510	LS1511	LS1514	LS1515		
On-None-(Off)	LS1520	LS1521	LS1524	LS1525		
(On)-None-Off	LS1530	LS1531	LS1534	LS1535		
On-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	red	clear	amber
13	red	clear	green
14	red	clear	blue
15	red	clear	clear
20	amber		none
21 22	amber	clear	red
22	amber	clear	amber
23	amber	clear	green
24	amber	clear	blue
25	amber	clear	clear
30	green		none
31 32	green	clear	red
32	green	clear	amber
33	green	clear	green
34	green	clear	blue
35	green	clear	clear
40	blue	-1	none
41	blue	clear	red
42	blue	clear	amber
43	blue	clear	green
44 45	blue	clear	blue
50	blue	clear	clear
50 51	clear		none
52	clear	clear	red amber
52 53	clear	clear	
54	clear clear	clear	green blue
55	clear	clear clear	clear
	0.00.	0.00.	0.00.

3 ACTUATOR COLOR4

BL Black White

4 BASE COLOR4

BL WH Black White

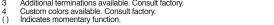
5 LAMP VOLTAGE²

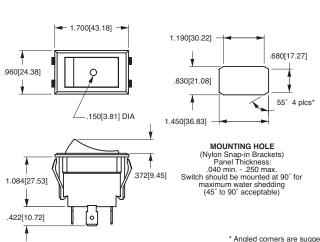
incandescent 6 volt 12V 12 volt 18V 24V 18 volt 24 volt 28V 28 volt

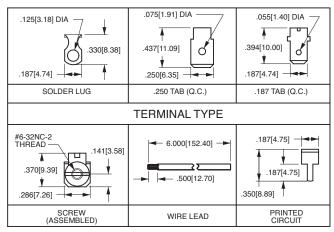
neon 125N 125 volt neon 250 volt neon

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.







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

*Manufacturer reserves the right to change product specification without prior notice

REV_SW_LS_0912