

LT-Series

TOGGLE SWITCHES

The LT-Series illuminated toggle switches feature up to a three-color lighting sequence from a single lamp. These lighted toggles contain neoprene bushing seals for dust and moisture protection. A variety of circuits and terminations are available.



Product Highlights:

- ♦ 1 or 2 Pole
- ♦ Independent or Dependent Illumination
- ♦ Choice of 5 Actuator Styles
- ♦ Up to 3 different colors under a single lens

Typical Applications:

- ♦ Marine
- ♦ Transportation



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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

32°F to 185°F (0°C to 85°C)

LT-1561 - 1 30 - 012¹
Base Part Number²
Actuator
Style³
Lighting
Sequence⁴
Lamp Voltage**1 BASE PART NUMBER: SERIES / POLES / ILLUMINATION / CIRCUITRY / RATING / TERMINATION⁵****10A 250VAC, 15A 125VAC, 3/4 HP 125-250VAC, 15A 12-28VDC****Single Pole** Solder Lug .250 Tab QC Screw Terms Wire LeadsOn-None-Off **LT-1510** **LT-1511** **LT-1514** **LT-1515**On-None-(Off) **LT-1520** **LT-1521** **LT-1524** **LT-1525**(On)-None-Off **LT-1530** **LT-1531** **LT-1534** **LT-1535**On-None-On **LT-1540** **LT-1541** **LT-1544** **LT-1545**On-None-(On) **LT-1550** **LT-1551** **LT-1554** **LT-1555**On-Off-On **LT-1560** **LT-1561** **LT-1564** **LT-1565**On-Off-(On) **LT-1570** **LT-1571** **LT-1574** **LT-1575**(On)-Off-(On) **LT-1580** **LT-1581** **LT-1584** **LT-1585****Double Pole** Solder Lug .250 Tab QC Screw Terms Wire LeadsOn-None-Off **LT-2510** **LT-2511** **LT-2514** **LT-2515**On-None-(Off) **LT-2520** **LT-2521** **LT-2524** **LT-2525**(On)-None-Off **LT-2530** **LT-2531** **LT-2534** **LT-2535**On-None-On **LT-2540** **LT-2541** **LT-2544** **LT-2545**On-None-(On) **LT-2550** **LT-2551** **LT-2554** **LT-2555**On-Off-On **LT-2560** **LT-2561** **LT-2564** **LT-2565**On-Off-(On) **LT-2570** **LT-2571** **LT-2574** **LT-2575**(On)-Off-(On) **LT-2580** **LT-2581** **LT-2584** **LT-2585****2 ACTUATOR STYLE****Paddle¹****1** Clear Paddle**4** Solid Color Paddle**Snapkap Style²****5** Bright Chrome**6** Satin Chrome**7** Black Molded**Notes:**

- 1 Solid color paddle available with lighting sequence 01, 02, 10 or 20.
- 2 SnapKap Toggle Lenses are available separately. Consult factory.
- 3 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.)
- 4 Green and blue not recommended with 125 volt or 250 volt neon lamps.
- 5 Additional terminations available. Consult factory for details.
- () Indicates momentary function.

3 LIGHTING SEQUENCE^{3,4}

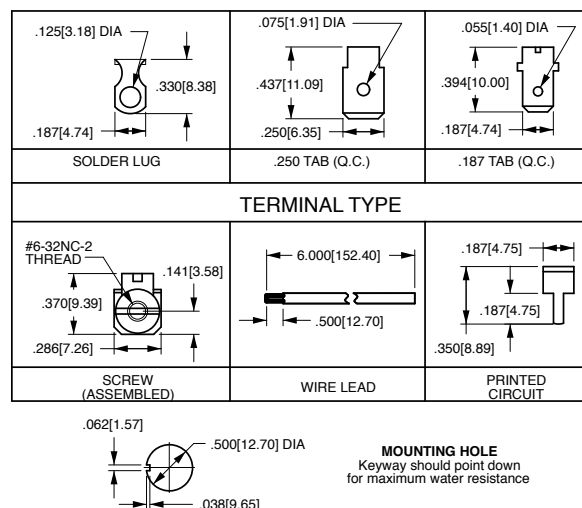
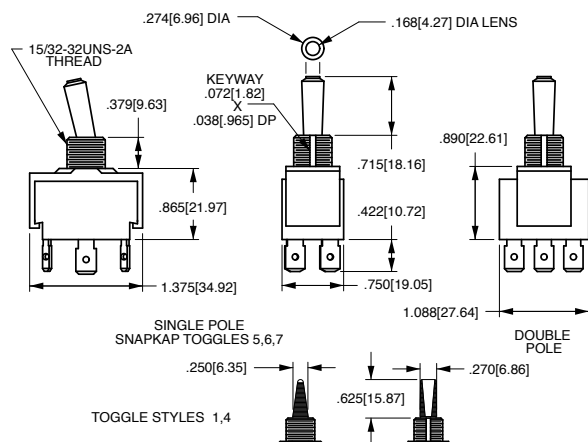
	position 1	position 2	position 3
01	red	red	red
02	amber	amber	amber
03	green	green	green
10	red	---	none
11	red	clear	red
12	red	clear	amber
13	red	clear	green
14	red	clear	blue
15	red	clear	clear
20	amber	---	none
21	amber	clear	red
22	amber	clear	amber
23	amber	clear	green
24	amber	clear	blue
25	amber	clear	clear
30	green	---	none
31	green	clear	red
32	green	clear	amber
33	green	clear	green
34	green	clear	blue
35	green	clear	clear
40	blue	---	none
41	blue	clear	red
42	blue	clear	amber
43	blue	clear	green
44	blue	clear	blue
45	blue	clear	clear
50	clear	---	none
51	clear	clear	red
52	clear	clear	amber
53	clear	clear	green
54	clear	clear	blue
55	clear	clear	clear

4 LAMP VOLTAGE⁴**incandescent**

006 6 volt
012 12 volt
018 18 volt
024 24 volt

neon

125N 125 volt neon
250N 250 volt neon



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

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