## - Carling Technologies ${ }^{\circ}$ <br> III NOW PART OF <br> Littelfuse

## LT-Series

## Toggle Switches

```
PRODUCT WEBPAGE
```

request sample, configure part


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.

1-2 $\quad 10-15 \quad 125,250 \quad 12-28$<br>Poles<br>Amps<br>VAC<br>VDC

## Typical Applications

Electrical Life

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

Operating Temperature
$32^{\circ} \mathrm{F}$ to $185^{\circ} \mathrm{F}\left(0^{\circ}\right.$ to $85^{\circ} \mathrm{C}$ )

1000 V - live to dead metal parts

## Ordering Scheme



## 1. SERIES

| 10A $250 \mathrm{VAC}, 1$ Single Pole | Solder Lug |  | Screw Terms |  |
| :---: | :---: | :---: | :---: | :---: |
| Single Pole | Solder Lug | . 250 Tab QC | Screw Terms | Wire Leads |
| On-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 Leads |
| On-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

## Paddle ${ }^{1}$

1 Clear Paddle
Solid Color Paddle

## Snapkap Style 2

 5 Bright Chrome 6 Satin Chrome 7 Black MoldedNotes:
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.
6 Ignition protected (UL 1500) construction is available, consult factory for details.
() Indicates momentary function.
( Configure Complete Part Number > Browse Standard Parts >
3. LIGHTING SEQUENCE 3,4

| 01 | position 1 | position 2 | position 3 |
| :---: | :---: | :---: | :---: |
| 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 VOLTAGE 4

| incandescent |  |  |  |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| 006 | 6 volt | 012 | 12 volt | 018 | 18 volt | 024 | 24 volt |
| neon |  |  |  |  |  |  |  |

125N 125 volt neon 250N 250 volt neon

## Dimensional Specs

inches [millimeters]

2.
*Manufacturer reserves the right to change product specification without prior notice.

## Authorized Sales Representatives and Distributors

Click on a region of the map below to find your local representatives and distributors or visit www.carlingtech.com/findarep.


## About Carling

Founded in 1920, Carling Technologies is a leading manufacturer of electrical and electronic switches and assemblies, circuit breakers, electronic controls, power distribution units, and multiplexed power distribution systems. With six ISO9001 and IATF16949 registered manufacturing facilities and technical sales offices worldwide, Carling Technologies Sales, Service and Engineering teams do much more than manufacture electrical components, they engineer powerful solutions! To learn more about Carling please visit www.carlingtech.com/company-profile.

To view all of Carling's environmental, quality, health \& safety certifications please visit www.carlingtech.com/environmental-certifications.
3. Carling is a registered trademark of Carling Technologies, Inc. in the U.S. and other countries.

## X-ON Electronics

Largest Supplier of Electrical and Electronic Components
Click to view similar products for Toggle Switches category:
Click to view products by Carling manufacturer:
Other Similar products are found below :
8928K478 8A1-C-222 020017-13 60012L 6006L CS115W CS120W 6663 7101SPDV30BE 7103SDV30BE 7105D 7108P3YAV2BE
 8828K13 8835K3 8858K44 PS83-121G 1-1825192-0 A201SCWZB04 A207SYCB04 A208J61ZQ0004 A221T1TCQ A323S1CWZQ A423S1CWZG-M8 1201W 12156AX408 12147AGKX679 12246X778 12TW49-3D 130312 13037L 13001X AE101MD1W4B04 AE208SD1W4B04 MS24659-22D MS27407-5 1520230-9 $\underline{\text { 1520231-1 }}$

