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Littelfuse®

TLG-Series

Rocker Switches

PRODUCT WEBPAGE

request sample, configure part



The TLG-Series Mid-Sized Tippette snap-in rocker switches are single pole, rocker or paddle actuated with an adjacent indicator light. These single-actuator-switches are AC rated to 15 amps and are also suitable for low voltage DC applications.

1
Pole

5-15
Amps

125-250
VAC

6-28
VDC

Typical Applications

- Appliances
- HVAC
- Transportation
- Commercial Food
- Medical

Tech Specs

Dielectric Strength

UL/CSA: 1000V - live to dead metal parts

Electrical Life

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

Operating Temperature

32°F to 185°F (0°C to 85°C)

Ordering Scheme

Sample Part Number **TLG G - D R - TA 20 1 - T B - B W / 125N**

Selection 1 2 3 4 5 6 7 8 9 10 11 12

1. SERIES

TLG Single Pole with adjacent Indicator Light

2. CIRCUIT see next page for diagram

Available with circuits G, H, I, J, K

3. LENS DESIGN

D Diamond **L** Long Line

4. LENS COLOR

A Amber **G** Green **W** White
C Clear **R** Red

5. BASIC SWITCH NUMBER

TA On-None-Off **TC** On-Off-On
TB On-None-On **LTA** On-None-Off, Lighted

6. RATING

10 5A 250VAC, 10A 125VAC, 1/2HP 125-250VAC
20 10A 250VAC, 15A 125VAC, 3/4HP 125-250VAC
21 10A 250VAC, 15A 125VAC

7. TERMINATION / FUNCTION

	Solder Lug	.250 Tab QC	.187 Tab QC	Wire Leads
On-None-Off	0	1	3	5
(On)-None-Off	A	B	D	F
On-None-(Off)	L	M	R	T
On-None-On	0	1	3	5
On-None-(On)	A	B	D	F
On-Off-On	0	1	3	5

8. ACTUATOR STYLE 2

P Paddle
T Rocker
PS Short Paddle

9. ACTUATOR COLOR

unlighted ²
B Black
W White

lighted
A Amber
C Clear
G Green
LU Blue
R Red

10. BASE COLOR 2

B Black **W** White

11. LENS COLOR 1,3

A Amber **G** Green **R** Red
C Clear **LU** Blue **W** White

12. LAMP VOLTAGE 1

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

neon
125N 125 volt neon
250N 250 volt neon

Notes: Imprinting is available. Consult factory.
Panel Cut-Out Recommendations: For sheet metal panels, switch must enter panel in same direction as the punch. (Burr on bottom.) Test cut hole in actual material.

¹ Neon Lamps not recommended with green or blue actuators and lenses.

² Custom colors are available. Consult factory.

³ Specify lens color only if actuator is lighted paddle.

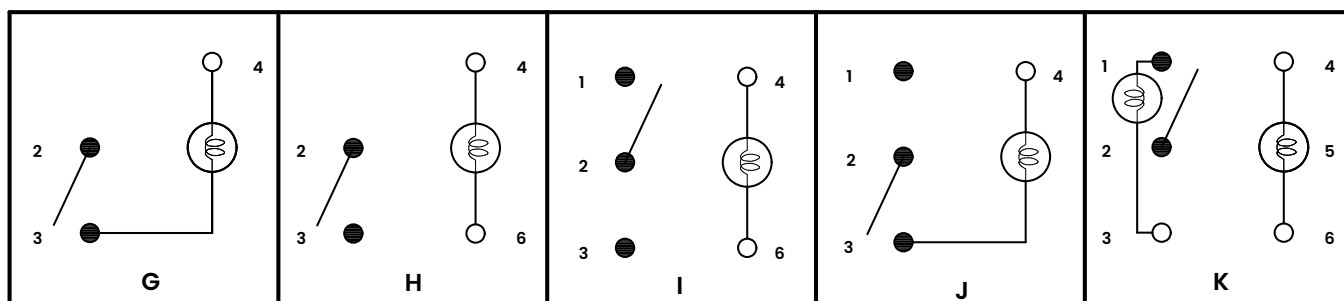
() Indicates momentary function.

[Configure Complete Part Number >](#)

[Browse Standard Parts >](#)

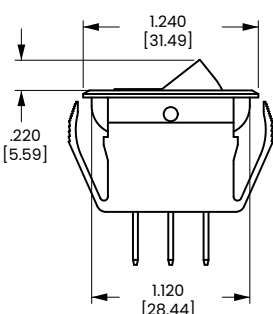
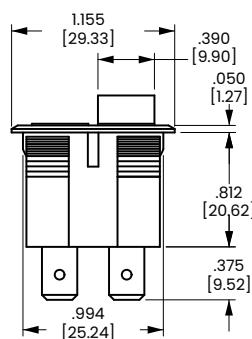
Ordering Scheme Diagram

2. CIRCUIT

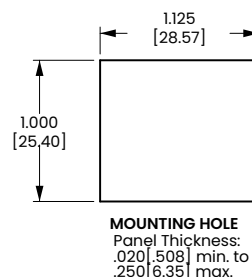
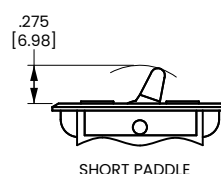
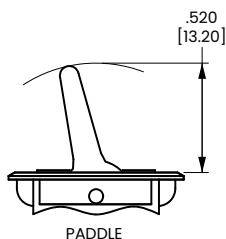


Dimensional Specs

inches [millimeters]



 .069 [1.75] DIA .250 [6.35]	 .156 [1.75] DIA .375 [9.52] .250 [6.35]	 .055 [1.75] DIA .250 [6.35] .187 [4.74]	 6.000 [152.40] .500 [12.70]
TERMINAL TYPE			



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