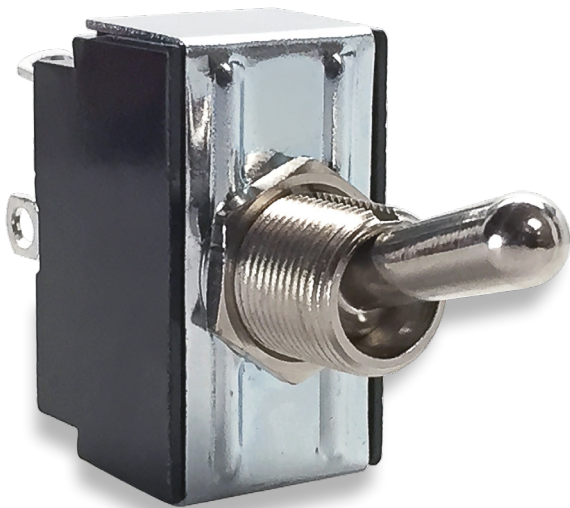


# G-Series

Toggle Switches

**PRODUCT WEBPAGE**

*request sample, configure part*



General purpose workhorses with options tailored to meet most any need. Ratings to 20A 277VAC, international approvals, various actuator, bushing, termination, and circuit choices allow this toggle switch to easily integrate into a variety of different applications. The G-Series is appropriate for usage in low voltage DC applications.

**1-2**  
Poles

**3-20**  
Amps

**125, 250**  
VAC

**12-24**  
VDC

## Typical Applications

- Marine
- Generators
- Industrial
- Office Automation
- Medical Equipment

# Tech Specs

## Dielectric Strength

UL/CSA: 1000V - live to dead metal parts & opposite polarity  
 VDE: 4000V - live to dead metal parts;  
 1250V - opposite polarity & across open contacts

## Electrical Life

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

## Operating Temperature

32°F to 185°F (0° to 85°C)

# Ordering Scheme

Sample Part Number **2GM51 - 73**

Selection 1 2

### 1. SERIES <sup>3</sup>

Single Pole in Double Pole base			Double Pole			
10A 250VAC, 15A 125VAC, 3/4 HP 125-250VAC	solder lug	.250 tab	screw term.	solder lug	.250 tab	screw term.
<b>2GA50</b>	<b>2GA51</b>	<b>2GA54</b>	On-None-Off	<b>2GK50</b>	<b>2GK51</b>	<b>2GK54</b>
<b>6GA5A</b>	<b>6GA5B</b>	<b>6GA5E</b>	(On)-None-Off	<b>6GK5A</b>	<b>6GK5B</b>	<b>6GK5E</b>
<b>6GA5L</b>	<b>6GA5M</b>	<b>6GA5S</b>	On-None-(Off)	<b>6GK5L</b>	<b>6GK5M</b>	<b>6GK5S</b>
<b>2GB50</b>	<b>2GB51</b>	<b>2GB54</b>	On-None-On	<b>2GL50</b>	<b>2GL51</b>	<b>2GL54</b>
<b>6GB5A</b>	<b>6GB5B</b>	<b>6GB5E</b>	On-None-(On)	<b>6GL5A</b>	<b>6GL5B</b>	<b>6GL5E</b>
<b>2GC50</b>	<b>2GC51</b>	<b>2GC54</b>	On-Off-On	<b>2GM50</b>	<b>2GM51</b>	<b>2GM54</b>
<b>6GC5A</b>	<b>6GC5B</b>	<b>6GC5E</b>	On-Off-(On)	<b>6GM5A</b>	<b>6GM5B</b>	<b>6GM5E</b>
<b>6GC5L</b>	<b>6GC5M</b>	<b>6GC5S</b>	(On)-Off-(On)	<b>6GM5L</b>	<b>6GM5M</b>	<b>6GM5S</b>

10A 250VAC, 15A 125VAC, 12 (6)A 250VAC T85/55 ENEC/VDE Approved!  
**2GA90** **2GA91** - On-None-Off **2GK90** **2GK91**  
**2GB90** **2GB91** - On-None-On **2GL90** **2GL91**  
**2GC90** **2GC91** - On-Off-On **2GM90** **2GM91**  
 Additional ratings up to 20A 125VAC, 12A 250VAC, 1HP 120-240 VAC available.  
 Consult factory for specifics.

### 2. ACTUATOR STYLE <sup>4</sup>

	unsealed	sealed	toggle length	bushing length
Bat	<b>73</b>	<b>78</b>	0.687	0.465
Paddle <sup>5</sup>	<b>NBL3</b>	<b>NBL8</b>	0.687	0.465
Bat <sup>2</sup>	<b>D-3B-B</b>	-	0.687	0.379
Paddle <sup>2</sup>	-	<b>D-4B-B</b>	0.687	0.379

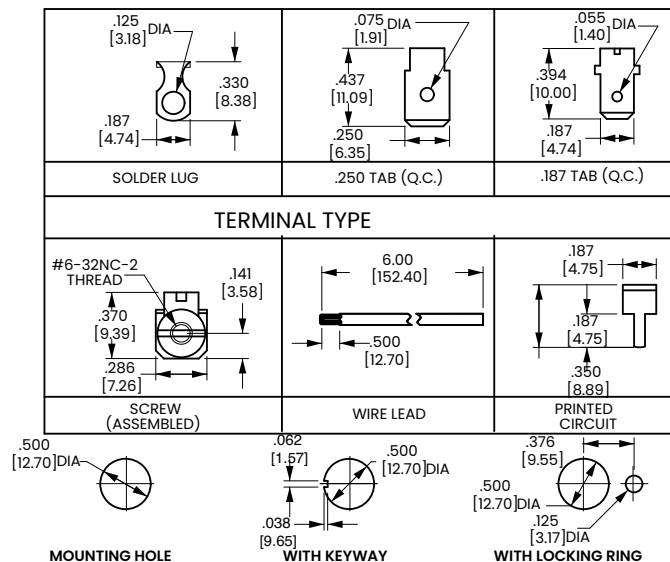
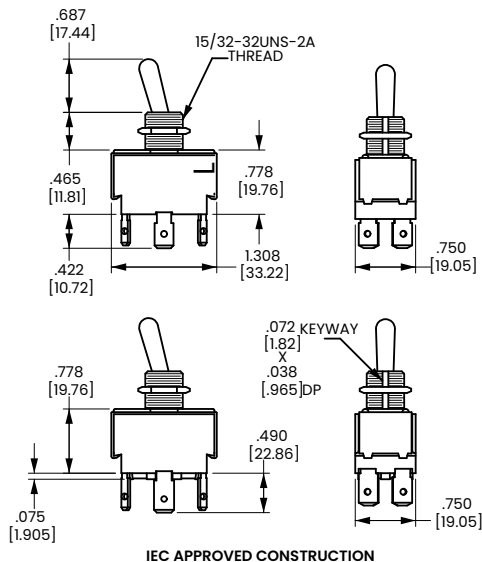
- Notes:
- Not available with 73 or NBL3 style toggles, T55 with 78 and NBL8 style toggles.
  - All nylon bushing and toggle.
  - Consult factory for .187 tab, wire lead and combination screw/tab/solder lug termination callouts.
  - Additional actuator options available. Consult factory.
  - Nylon toggle with black ebanol plated bushing.
  - ( ) Indicates momentary function.

[Configure Complete Part Number >](#)

[Browse Standard Parts >](#)

# Dimensional Specs

inches [millimeters]



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