

G-Series

TOGGLE SWITCHES

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.



Product Highlights:

- Ratings to 20A 277VAC available
- Metal bat or nylon bat/paddle actuator styles
- UL, CSA and VDE approvals for select circuits
- Suitable for low voltage 12/24V DC

Typical Applications:

- Marine
- Food Service
- Generator
- Industrial Control
- Office Automation



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)

2GM51 - 73

¹
Base Part Number

²
Actuator Style

1 BASE PART NUMBER: SERIES / CIRCUITRY / RATING / TERMINATION ³

Single Pole in Double Pole base

10A 250VAC, 15A 125VAC, 3/4 HP 125-250VAC

Double Pole

termination	.250 tab	screw term.	On-None-Off	(On)-None-Off	(On)-None-(Off)	On-None-On	On-None-(On)	On-Off-On	On-Off-(On)	(On)-Off-(On)
solder lug	.250 tab	screw term.	2GA50	2GA51	2GA54	2GK50	2GK51	2GK54	2GK55	2GK56
6GA5A	6GA5B	6GA5E	6GA5L	6GA5M	6GA5S	6GK5A	6GK5B	6GK5E	6GK5S	6GK55
2GB50	2GB51	2GB54	2GL50	2GL51	2GL54	2GM50	2GM51	2GM54	2GM55	2GM56
6GB5A	6GB5B	6GB5E	6GL5A	6GL5B	6GL5E	6GM5A	6GM5B	6GM5E	6GM5S	6GM55
2GC50	2GC51	2GC54	2GM50	2GM51	2GM54	2GM55	2GM56	2GM57	2GM58	2GM59
6GC5A	6GC5B	6GC5E	6GM5A	6GM5B	6GM5E	6GM5S	6GM55	6GM56	6GM57	6GM58
6GC5L	6GC5M	6GC5S	6GM5L	6GM5M	6GM5S	6GM55	6GM56	6GM57	6GM58	6GM59

10A 250VAC, 15A 125VAC, 12 (6)A 250VAC T85/55 ENEC/VDE Approved ¹

Additional ratings up to 20A 125VAC, 12A 250VAC, 1HP 120-240 VAC available. Consult factory for specifics.

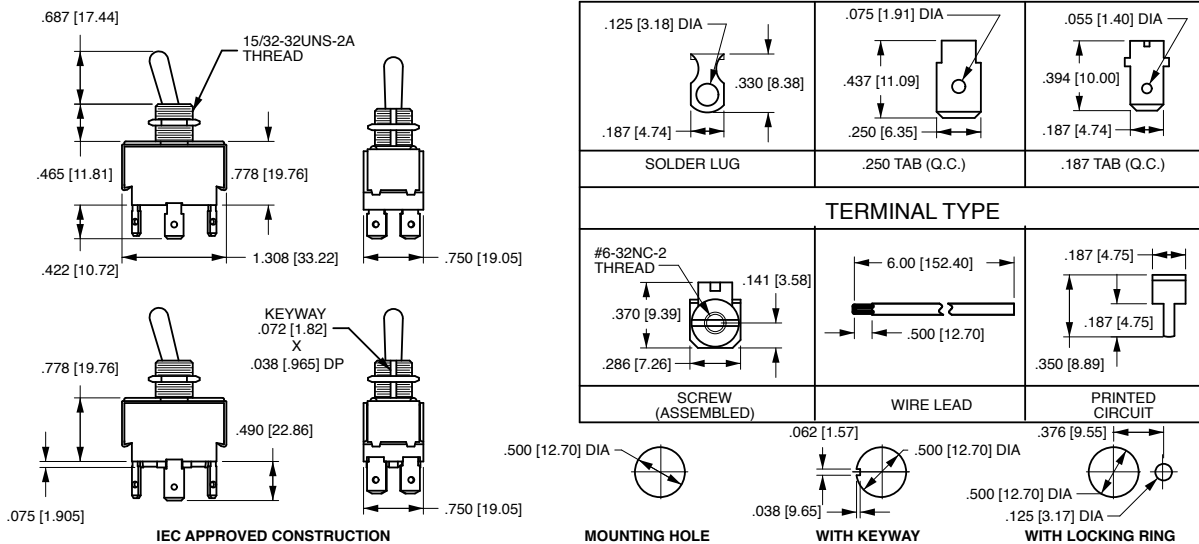
2 ACTUATOR STYLE ⁴

Actuator Style	unsealed	sealed	toggle length	bushing length
BAT	73	78	0.687	0.465
PADDLE ⁵	NBL3	NBL8	0.687	0.465
BAT ²	D-3B-B	-	0.687	0.379
PADDLE ²	-	D-4B-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.



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