

## G-Trip Characteristic



UL508 Listed  
E137938

### Application Examples:

General industrial, including motors, some transformers, solenoids, control circuits, lighting and wiring. Meets the US trip norms with relatively short thermal trip delay and high magnetic trip point.



**One Pole**

Standard Pack: 12

Weight:

0.3A - 32A  
1.75kg (3.86 lb.)  
40A - 63A  
2.07kg (4.56 lb.)

Rated Current	Type/ Cat. No.	Approvals
0.3A	1G03UM	UL SP
0.5A	1G05UM	UL SP
0.75A	NA	
0.8A	1G08UM	UL SP
1.0A	1G1UM	UL SP
1.6A	1G1.6UM	UL SP
2.0A	1G2UM	UL SP
2.5A	1G2.5UM	UL SP
3.0A	1G3UM	UL SP
3.5A	1G3.5UM	UL SP
4.0A	1G4UM	UL SP
5.0A	1G5UM	UL SP
6.0A	1G6UM	UL SP
8.0A	1G8UM	UL SP
10A	1G10UM	UL SP
12A	1G12UM	UL SP
13A	1G13UM	UL SP
15A	1G15UM	UL SP
16A	1G16UM	UL SP
20A	1G20UM	UL SP
25A	1G25UM	UL SP
30A	1G30UM	UL SP
32A	1G32UM	UL SP
40A	1G40UM	UL SP
50A	1G50UM	UL SP
60A	1G60UM	UL SP
63A	1G63UM	



**Three Pole**

Standard Pack: 4

Weight:

0.3A - 32A  
1.75kg (3.86 lb.)  
40A - 63A  
2.07kg (4.56 lb.)

Rated Current	Type/ Cat. No.	Approvals
0.3A	3G03UM	UL SP
0.5A	3G05UM	UL SP
0.75A	NA	
0.8A	3G08UM	UL SP
1.0A	3G1UM	UL SP
1.6A	3G1.6UM	UL SP
2.0A	3G2UM	UL SP
2.5A	3G2.5UM	UL SP
3.0A	3G3UM	UL SP
3.5A	3G3.5UM	UL SP
4.0A	3G4UM	UL SP
5.0A	3G5UM	UL SP
6.0A	3G6UM	UL SP
8.0A	3G8UM	UL SP
10A	3G10UM	UL SP
12A	3G12UM	UL SP
13A	3G13UM	UL SP
15A	3G15UM	UL SP
16A	3G16UM	UL SP
20A	3G20UM	UL SP
25A	3G25UM	UL SP
30A	3G30UM	UL SP
32A	3G32UM	UL SP
40A	3G40UM	UL SP
50A	3G50UM	UL SP
60A	3G60UM	UL SP
63A	3G63UM	



**Two Pole**

Standard Pack: 6

Weight:

0.3A - 32A  
1.75kg (3.86 lb.)  
40A - 63A  
2.07kg (4.56 lb.)

Rated Current	Type/ Cat. No.	Approvals
0.3A	2G03UM	UL SP
0.5A	2G05UM	UL SP
0.75A	NA	
0.8A	2G08UM	UL SP
1.0A	2G1UM	UL SP
1.6A	2G1.6UM	UL SP
2.0A	2G2UM	UL SP
2.5A	2G2.5UM	UL SP
3.0A	2G3UM	UL SP
3.5A	2G3.5UM	UL SP
4.0A	2G4UM	UL SP
5.0A	2G5UM	UL SP
6.0A	2G6UM	UL SP
8.0A	2G8UM	UL SP
10A	2G10UM	UL SP
12A	2G12UM	UL SP
13A	2G13UM	UL SP
15A	2G15UM	UL SP
16A	2G16UM	UL SP
20A	2G20UM	UL SP
25A	2G25UM	UL SP
30A	2G30UM	UL SP
32A	2G32UM	UL SP
40A	2G40UM	UL SP
50A	2G50UM	UL SP
60A	2G60UM	UL SP
63A	2G63UM	



**Add-on  
Neutral Pole**

Rating	Type/ Cat. No.	Approvals
0.3-63A/ 480Y/277V	N63UM	UL SP

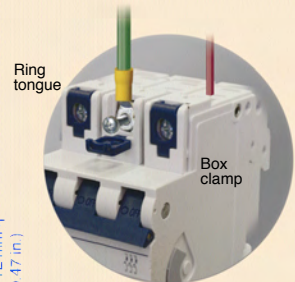
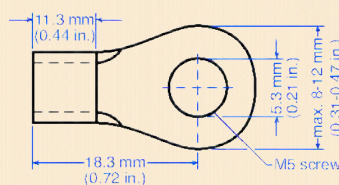
Standard Pack: 5  
Weight: 0.775kg (1.71lb.)

### Standard Dual Connection Terminal

- Box clamp terminals  
Top: 18-3 AWG;  
Bottom: 18-2 AWG  
(Line/Load reversible)

- Ring tongue terminals

Dimensions\*:



\* May differ by manufacturer.

Top terminal ring tongue  
maximum thickness 1.6 mm.