

# C-Trip Characteristic



UL508 Listed  
E137938

## Application Examples:

Low inrush motors, lighting, wiring protection, appliances, business equipment, and control circuit applications. Relatively long thermal trip delay and medium 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	1C03UM	UL SP
0.5A	1C05UM	UL SP
0.75A	1C075UM	UL SP
0.8A	NA	
1.0A	1C1UM	UL SP
1.6A	1C1.6UM	UL SP
2.0A	1C2UM	UL SP
2.5A	1C2.5UM	UL SP
3.0A	1C3UM	UL SP
3.5A	1C3.5UM	UL SP
4.0A	1C4UM	UL SP
5.0A	1C5UM	UL SP
6.0A	1C6UM	UL SP
8.0A	1C8UM	UL SP
10A	1C10UM	UL SP
12A	NA	
13A	1C13UM	UL SP
15A	1C15UM	UL SP
16A	1C16UM	UL SP
20A	1C20UM	UL SP
25A	1C25UM	UL SP
30A	1C30UM	UL SP
32A	1C32UM	UL SP
40A	1C40UM	UL SP
50A	1C50UM	UL SP
60A	1C60UM	UL SP
63A	1C63UM	UL SP



### 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	3C03UM	UL SP
0.5A	3C05UM	UL SP
0.75A	3C075UM	UL SP
0.8A	NA	
1.0A	3C1UM	UL SP
1.6A	3C1.6UM	UL SP
2.0A	3C2UM	UL SP
2.5A	3C2.5UM	UL SP
3.0A	3C3UM	UL SP
3.5A	3C3.5UM	UL SP
4.0A	3C4UM	UL SP
5.0A	3C5UM	UL SP
6.0A	3C6UM	UL SP
8.0A	3C8UM	UL SP
10A	3C10UM	UL SP
12A	NA	
13A	3C13UM	UL SP
15A	3C15UM	UL SP
16A	3C16UM	UL SP
20A	3C20UM	UL SP
25A	3C25UM	UL SP
30A	3C30UM	UL SP
32A	3C32UM	UL SP
40A	3C40UM	UL SP
50A	3C50UM	UL SP
60A	3C60UM	UL SP
63A	3C63UM	UL SP



### 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	2C03UM	UL SP
0.5A	2C05UM	UL SP
0.75A	2C075UM	UL SP
0.8A	NA	
1.0A	2C1UM	UL SP
1.6A	2C1.6UM	UL SP
2.0A	2C2UM	UL SP
2.5A	2C2.5UM	UL SP
3.0A	2C3UM	UL SP
3.5A	2C3.5UM	UL SP
4.0A	2C4UM	UL SP
5.0A	2C5UM	UL SP
6.0A	2C6UM	UL SP
8.0A	2C8UM	UL SP
10A	2C10UM	UL SP
12A	NA	
13A	2C13UM	UL SP
15A	2C15UM	UL SP
16A	2C16UM	UL SP
20A	2C20UM	UL SP
25A	2C25UM	UL SP
30A	2C30UM	UL SP
32A	2C32UM	UL SP
40A	2C40UM	UL SP
50A	2C50UM	UL SP
60A	2C60UM	UL SP
63A	2C63UM	UL SP



### Add-on Neutral Pole

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

Standard Pack: 5

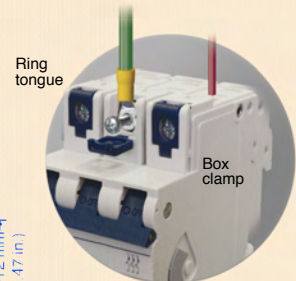
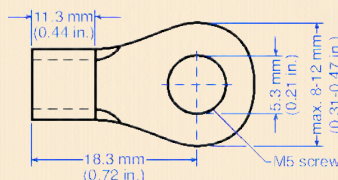
Weight:  
0.775kg (1.71lb.)

### 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.