

## B-Trip Characteristic



UL508 Listed  
E137938

### Application Examples:

Business equipment, wiring protection, lighting, appliances, control circuits, some motors and some electronic applications. Relatively long thermal trip delay but low magnetic trip point.



### One Pole

Standard Pack: 12

Weight:

0.3A - 32A

1.8kg (3.97 lb.)

40A - 63A

1.98kg (4.37 lb.)

Rated Current	Type/ Cat. No.	Approvals
1.0A	1B1UM	UL SF
1.6A	1B1.6UM	UL SF
2.0A	1B2UM	UL SF
2.5A	1B2.5UM	UL SF
3.0A	1B3UM	UL SF
3.5A	1B3.5UM	UL SF
4.0A	1B4UM	UL SF
5.0A	1B5UM	UL SF
6.0A	1B6UM	UL SF VDE
8.0A	NA	
10A	1B10UM	UL SF VDE
12A	NA	
12.5A	NA	
13A	1B13UM	UL SF VDE
15A	1B15UM	UL SF
16A	1B16UM	UL SF VDE
20A	1B20UM	UL SF VDE
25A	1B25UM	UL SF VDE
30A	1B30UM	UL SF
32A	1B32UM	UL SF
40A	1B40UM	UL SF
50A	1B50UM	UL SF
60A	1B60UM	UL SF
63A	1B63UM	



### Three Pole

Standard Pack: 4

Weight:

0.3A - 32A

1.8kg (3.97 lb.)

40A - 63A

1.98kg (4.37 lb.)

Rated Current	Type/ Cat. No.	Approvals
1.0A	3B1UM	UL SF
1.6A	3B1.6UM	UL SF
2.0A	3B2UM	UL SF
2.5A	3B2.5UM	UL SF
3.0A	3B3UM	UL SF
3.5A	3B3.5UM	UL SF
4.0A	3B4UM	UL SF
5.0A	3B5UM	UL SF
6.0A	3B6UM	UL SF VDE
8.0A	NA	
10A	3B10UM	UL SF VDE
12A	NA	
12.5A	NA	
13A	3B13UM	UL SF VDE
15A	3B15UM	UL SF
16A	3B16UM	UL SF VDE
20A	3B20UM	UL SF VDE
25A	3B25UM	UL SF VDE
30A	3B30UM	UL SF
32A	3B32UM	UL SF
40A	3B40UM	UL SF
50A	3B50UM	UL SF
60A	3B60UM	UL SF
63A	3B63UM	



### Two Pole

Standard Pack: 6

Weight:

0.3A - 32A

1.8kg (3.97 lb.)

40A - 63A

1.98kg (4.37 lb.)

Rated Current	Type/ Cat. No.	Approvals
1.0A	2B1UM	UL SF
1.6A	2B1.6UM	UL SF
2.0A	2B2UM	UL SF
2.5A	2B2.5UM	UL SF
3.0A	2B3UM	UL SF
3.5A	2B3.5UM	UL SF
4.0A	2B4UM	UL SF
5.0A	2B5UM	UL SF
6.0A	2B6UM	UL SF VDE
8.0A	NA	
10A	2B10UM	UL SF VDE
12A	NA	
12.5A	NA	
13A	2B13UM	UL SF VDE
15A	2B15UM	UL SF
16A	2B16UM	UL SF VDE
20A	2B20UM	UL SF VDE
25A	2B25UM	UL SF VDE
30A	2B30UM	UL SF
32A	2B32UM	UL SF
40A	2B40UM	UL SF
50A	2B50UM	UL SF
60A	2B60UM	UL SF
63A	2B63UM	



### Add-on Neutral Pole

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

Standard Pack: 5

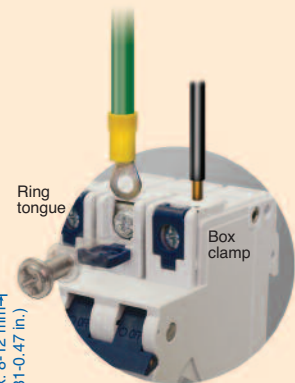
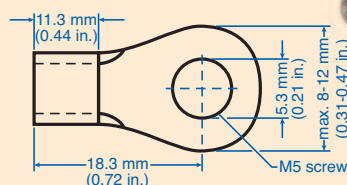
Weight:  
0.775kg (1.71lb.)

### 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.