

# UR - Series B-Trip Characteristic

## 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

1.75kg (3.86 lb.)

40A - 63A

2.07kg (4.56 lb.)

Rated Current	Type/ Cat. No.	Rated Voltage
0.5A	1B05UR	277V AC
1.0A	1B1UR	277V AC
2.0A	1B2UR	277V AC
3.0A	1B3UR	277V AC
4.0A	1B4UR	277V AC
5.0A	1B5UR	277V AC
6.0A	1B6UR	277V AC
8.0A	1B8UR	277V AC
10A	1B10UR	277V AC
12A	1B12UR	277V AC
13A	1B13UR	277V AC
15A	1B15UR	277V AC
16A	1B16UR	277V AC
20A	1B20UR	277V AC
25A	1B25UR	277V AC
30A	1B30UR	277V AC
32A	1B32UR	277V AC
40A	1B40UR	277V AC
50A	1B50UR	277V AC
60A	1B60UR	277V AC
63A*	1B63UR	277V AC

### 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.	Rated Voltage
0.5A	3B05UR	480Y/277V AC
1.0A	3B1UR	480Y/277V AC
2.0A	3B2UR	480Y/277V AC
3.0A	3B3UR	480Y/277V AC
4.0A	3B4UR	480Y/277V AC
5.0A	3B5UR	480Y/277V AC
6.0A	3B6UR	480Y/277V AC
8.0A	3B8UR	480Y/277V AC
10A	3B10UR	480Y/277V AC
12A	3B12UR	480Y/277V AC
13A	3B13UR	480Y/277V AC
15A	3B15UR	480Y/277V AC
16A	3B16UR	480Y/277V AC
20A	3B20UR	480Y/277V AC
25A	3B25UR	480Y/277V AC
30A	3B30UR	480Y/277V AC
32A	3B32UR	480Y/277V AC
40A	3B40UR	480Y/277V AC
50A	3B50UR	480Y/277V AC
60A	3B60UR	480Y/277V AC
63A*	3B63UR	480Y/277V AC

### 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.	Rated Voltage
0.5A	2B05UR	480Y/277V AC
1.0A	2B1UR	480Y/277V AC
2.0A	2B2UR	480Y/277V AC
3.0A	2B3UR	480Y/277V AC
4.0A	2B4UR	480Y/277V AC
5.0A	2B5UR	480Y/277V AC
6.0A	2B6UR	480Y/277V AC
8.0A	2B8UR	480Y/277V AC
10A	2B10UR	480Y/277V AC
12A	2B12UR	480Y/277V AC
13A	2B13UR	480Y/277V AC
15A	2B15UR	480Y/277V AC
16A	2B16UR	480Y/277V AC
20A	2B20UR	480Y/277V AC
25A	2B25UR	480Y/277V AC
30A	2B30UR	480Y/277V AC
32A	2B32UR	480Y/277V AC
40A	2B40UR	480Y/277V AC
50A	2B50UR	480Y/277V AC
60A	2B60UR	480Y/277V AC
63A*	2B63UR	480Y/277V AC

### Add-on Neutral Pole



Rated Current	Type/ Cat. No.	Rated Voltage
0.3-63A	N63UM	480/277V AC

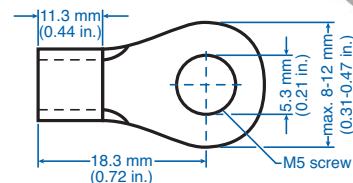
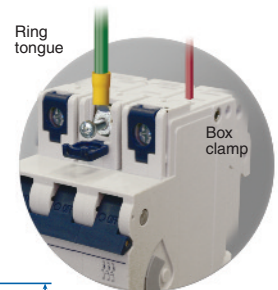
Standard Pack: 6

Weight:

0.775kg (1.71)

### Standard Dual Connection Terminal

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



\* May differ by manufacturer. Top terminal ring tongue max. thickness 1.6mm.

\*63A is not UL Recognized.

For the latest on Altech Circuit Breakers specifications please visit [www.altechcorp.com/breaker](http://www.altechcorp.com/breaker).