

# UL - Series C-Trip Characteristic



## Application Examples:

Low inrush motors, resistive loads, wiring protection, receptacles, lighting, and control circuit applications. Relatively short thermal trip delay and medium magnetic trip point.



### One Pole

| Rated Current | Type/<br>Cat. No. | Rated Voltage |
|---------------|-------------------|---------------|
| 0.3A          | 1C03UL            | 277V AC       |
| 0.5A          | 1C05UL            | 277V AC       |
| 1.0A          | 1C1UL             | 277V AC       |
| 1.6A          | 1C1.6UL           | 277V AC       |
| 2.0A          | 1C2UL             | 277V AC       |
| 3.0A          | 1C3UL             | 277V AC       |
| 4.0A          | 1C4UL             | 277V AC       |
| 5.0A          | 1C5UL             | 277V AC       |
| 6.0A          | 1C6UL             | 277V AC       |
| 8.0A          | 1C8UL             | 277V AC       |
| 10A           | 1C10UL            | 277V AC       |
| 12A           | 1C12UL            | 277V AC       |
| 13A           | 1C13UL            | 277V AC       |
| 15A           | 1C15UL            | 277V AC       |
| 16A           | 1C16UL            | 277V AC       |
| 20A           | 1C20UL            | 277V AC       |
| 25A           | 1C25UL            | 277V AC       |
| 30A           | 1C30UL            | 277V AC       |
| 32A           | 1C32UL            | 277V AC       |
| 40A           | 1C40UL            | 240V AC       |
| 50A           | 1C50UL            | 240V AC       |
| 60A           | 1C60UL            | 240V AC       |
| 63A           | 1C63UL            | 240V AC       |

Standard Pack: 12

Weight:

0.3-32A:

1.74kg (3.83lb.)

40-63A:

1.98kg (4.37lb.)



### Three Pole

| Rated Current | Type/<br>Cat. No. | Rated Voltage |
|---------------|-------------------|---------------|
| 0.3A          | 3C03UL            | 480Y/277V AC  |
| 0.5A          | 3C05UL            | 480Y/277V AC  |
| 1.0A          | 3C1UL             | 480Y/277V AC  |
| 1.6A          | 3C1.6UL           | 480Y/277V AC  |
| 2.0A          | 3C2UL             | 480Y/277V AC  |
| 3.0A          | 3C3UL             | 480Y/277V AC  |
| 4.0A          | 3C4UL             | 480Y/277V AC  |
| 5.0A          | 3C5UL             | 480Y/277V AC  |
| 6.0A          | 3C6UL             | 480Y/277V AC  |
| 8.0A          | 3C8UL             | 480Y/277V AC  |
| 10A           | 3C10UL            | 480Y/277V AC  |
| 12A           | 3C12UL            | 480Y/277V AC  |
| 13A           | 3C13UL            | 480Y/277V AC  |
| 15A           | 3C15UL            | 480Y/277V AC  |
| 16A           | 3C16UL            | 480Y/277V AC  |
| 20A           | 3C20UL            | 480Y/277V AC  |
| 25A           | 3C25UL            | 480Y/277V AC  |
| 30A           | 3C30UL            | 480Y/277V AC  |
| 32A           | 3C32UL            | 480Y/277V AC  |
| 40A           | 3C40UL            | 240V AC       |
| 50A           | 3C50UL            | 240V AC       |
| 60A           | 3C60UL            | 240V AC       |
| 63A           | 3C63UL            | 240V AC       |

Standard Pack: 4

Weight:

0.3-32A:

1.74kg (3.83lb.)

40-63A:

1.98kg (4.37lb.)



### Two Pole

| Rated Current | Type/<br>Cat. No. | Rated Voltage |
|---------------|-------------------|---------------|
| 0.3A          | 2C03UL            | 480Y/277V AC  |
| 0.5A          | 2C05UL            | 480Y/277V AC  |
| 1.0A          | 2C1UL             | 480Y/277V AC  |
| 1.6A          | 2C1.6UL           | 480Y/277V AC  |
| 2.0A          | 2C2UL             | 480Y/277V AC  |
| 3.0A          | 2C3UL             | 480Y/277V AC  |
| 4.0A          | 2C4UL             | 480Y/277V AC  |
| 5.0A          | 2C5UL             | 480Y/277V AC  |
| 6.0A          | 2C6UL             | 480Y/277V AC  |
| 8.0A          | 2C8UL             | 480Y/277V AC  |
| 10A           | 2C10UL            | 480Y/277V AC  |
| 12A           | 2C12UL            | 480Y/277V AC  |
| 13A           | 2C13UL            | 480Y/277V AC  |
| 15A           | 2C15UL            | 480Y/277V AC  |
| 16A           | 2C16UL            | 480Y/277V AC  |
| 20A           | 2C20UL            | 480Y/277V AC  |
| 25A           | 2C25UL            | 480Y/277V AC  |
| 30A           | 2C30UL            | 480Y/277V AC  |
| 32A           | 2C32UL            | 480Y/277V AC  |
| 40A           | 2C40UL            | 240V AC       |
| 50A           | 2C50UL            | 240V AC       |
| 60A           | 2C60UL            | 240V AC       |
| 63A           | 2C63UL            | 240V AC       |

Standard Pack: 6

Weight:

0.3-32A:

1.74kg (3.83lb.)

40-63A:

1.98kg (4.37lb.)



### Add-on Neutral Pole

| Rated Current | Type/<br>Cat. No. | Rated Voltage |
|---------------|-------------------|---------------|
| 0.3-32A       | N32UL             | 480/277V AC   |
| 40-63A        | N63UL             | 240V AC       |

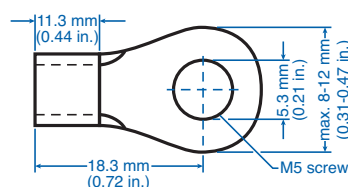
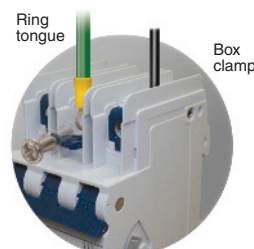
Standard Pack: 6

Weight:

0.99kg (2.18 lb.)

### 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.