

UR-Series - UL1077 Recognized Supplementary Protector - 2 pole D-Trip



Two Pole



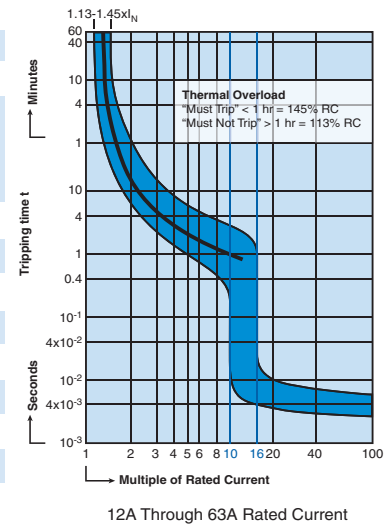
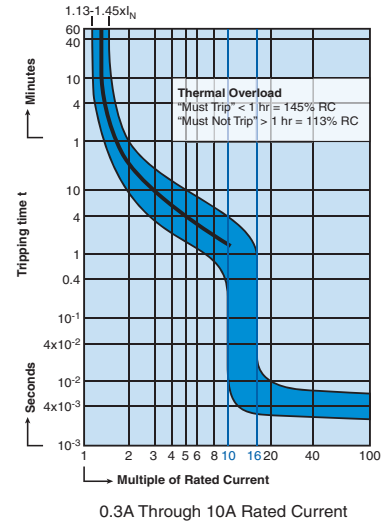
Standard Pack: 6

Weight:

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

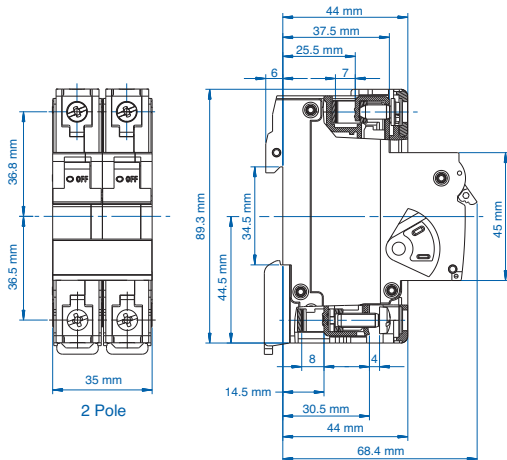
| Rated Current | Type/ Cat. No. | Rated Voltage |
|---------------|----------------|---------------|
| 0.5A | 2D05UR | 480Y/277V AC |
| 1.0A | 2D1UR | 480Y/277V AC |
| 2.0A | 2D2UR | 480Y/277V AC |
| 3.0A | 2D3UR | 480Y/277V AC |
| 4.0A | 2D4UR | 480Y/277V AC |
| 5.0A | 2D5UR | 480Y/277V AC |
| 6.0A | 2D6UR | 480Y/277V AC |
| 8.0A | 2D8UR | 480Y/277V AC |
| 10A | 2D10UR | 480Y/277V AC |
| 12A | 2D12UR | 480Y/277V AC |
| 13A | 2D13UR | 480Y/277V AC |
| 15A | 2D15UR | 480Y/277V AC |
| 16A | 2D16UR | 480Y/277V AC |
| 20A | 2D20UR | 480Y/277V AC |
| 25A | 2D25UR | 480Y/277V AC |
| 30A | 2D30UR | 480Y/277V AC |
| 32A | 2D32UR | 480Y/277V AC |
| 40A | 2D40UR | 480Y/277V AC |
| 50A | 2D50UR | 480Y/277V AC |
| 60A | 2D60UR | 480Y/277V AC |
| 63A* | 2D63UR | 480Y/277V AC |

*63A is not UL Recognized.



UR - Series

| | |
|---------------------------------|---|
| Voltage Rating | 0.5-60A / 480Y/277V AC |
| Short Circuit Withstand Rating | 0.5 - 10A (RC): 10 kA with no back-up fuse 8 - 63A (RC): 10 kA with UL-listed Class J back-up fuse; 5 kA with no back-up fuse |
| Calibration Temperature | 30°C (86°F) |
| Ambient Temperature | -25°C to +55°C (-13°F to 131°F) |
| Storage Temperature | -40°C to +70°C (-40°F to 158°F) |
| Terminal Torque (min/max) | 2 Nm (17.7 lb.in.) / 2.5Nm (22.2 lb.in.) |
| Electrical Life | 6000 switching cycles ON/ OFF |
| Mechanical Life | 10000 switching cycles ON/ OFF |
| Vibration Resistance | > 15g according to DIN EN 60069-2-59 during a load with 1.05 x I _N |
| Resistance to mechanical shocks | 25g @ 11ms |



"D" Magnetic Trip Parameters

Rated current 0.5A to 63A.

1. Hold for a minimum of 100ms at surge of 10 times rated current.
2. Trip in under 100ms at 16 times rated current.

Short Circuit Withstand Ratings for R-Series Supplementary Protector

| Trip Curve | Amp Range | Backup Protection | |
|------------|-----------|-----------------------------------|--------------------------------|
| | | UL-Listed Class J Fuse up to 10kA | No Backup Fuse Required up to: |
| All | 0.5 - 10A | 70A | 10kA |
| All | 12 - 60A | 4xRC* | 5kA |

*up to nearest rated current