Altech Corp.®
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UR-Series - UL1077 Recognized Supplementary Protector - **2 pole C-Trip**

c UL US
UL Recognized
E137915

CE

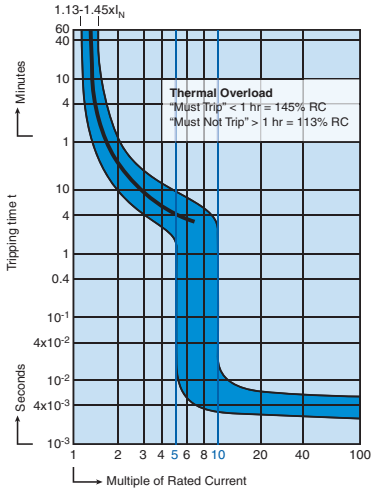
Two Pole

Standard Pack: 6

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

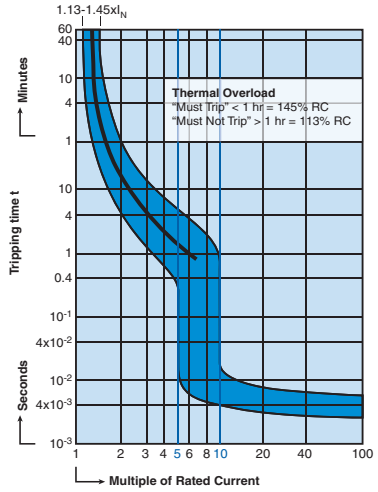
Rated Current	Type/ Cat. No.	Rated Voltage
0.5A	**2C05UR**	480Y/277V AC
1.0A	**2C1UR**	480Y/277V AC
2.0A	**2C2UR**	480Y/277V AC
3.0A	**2C3UR**	480Y/277V AC
4.0A	**2C4UR**	480Y/277V AC
5.0A	**2C5UR**	480Y/277V AC
6.0A	**2C6UR**	480Y/277V AC
8.0A	**2C8UR**	480Y/277V AC
10A	**2C10UR**	480Y/277V AC
12A	**2C12UR**	480Y/277V AC
13A	**2C13UR**	480Y/277V AC
15A	**2C15UR**	480Y/277V AC
16A	**2C16UR**	480Y/277V AC
20A	**2C20UR**	480Y/277V AC
25A	**2C25UR**	480Y/277V AC
30A	**2C30UR**	480Y/277V AC
32A	**2C32UR**	480Y/277V AC
40A	**2C40UR**	480Y/277V AC
50A	**2C50UR**	480Y/277V AC
60A	**2C60UR**	480Y/277V AC
63A*	**2C63UR**	480Y/277V AC

**63A is not UL Recognized.*

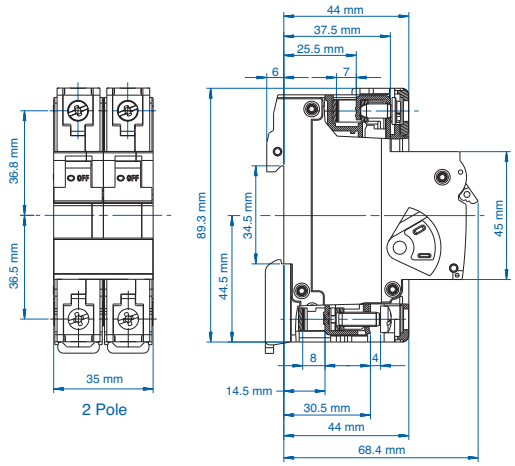


0.5A Through 10A Rated Current

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



12A Through 63A Rated Current



"C" Magnetic Trip Parameters
Rated current 0.5A to 63A.

1. Hold for a minimum of 100ms at surge of 5 times rated current.
2. Trip in under 100ms at 10 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

Mouser Electronics

Authorized Distributor

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2C40UR 2C05UR 2C15UR 2C1UR 2C16UR 2C20UR 2C63UR 2C10UR 2C13UR 2C3UR 2C4UR 2C6UR 2C2UR 2C25UR 2C32UR 2C8UR 2C12UR 2C5UR 2C30UR 2C60UR