



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of “Quality Parts,Customers Priority,Honest Operation,and Considerate Service”,our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



Contact us

Tel: +86-755-8981 8866 Fax: +86-755-8427 6832

Email & Skype: info@chipsmall.com Web: www.chipsmall.com

Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China



UR-Series - UL1077 Recognized Supplementary Protector - 1 pole C-Trip



One Pole



Standard Pack: 12

Weight:

0.3A - 32A

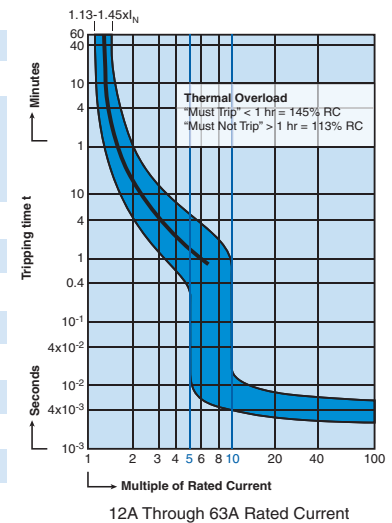
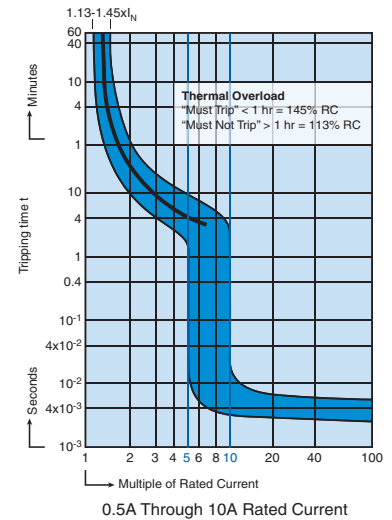
1.75kg (3.86 lb.)

40A - 63A

2.07kg (4.56 lb.)

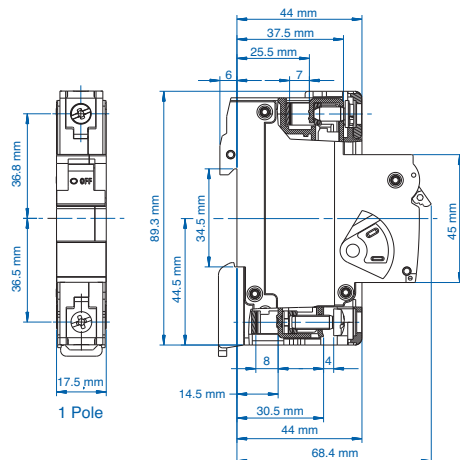
Rated Current	Type/ Cat. No.	Rated Voltage
0.5A	1C05UR	277V AC
1.0A	1C1UR	277V AC
2.0A	1C2UR	277V AC
3.0A	1C3UR	277V AC
4.0A	1C4UR	277V AC
5.0A	1C5UR	277V AC
6.0A	1C6UR	277V AC
8.0A	1C8UR	277V AC
10A	1C10UR	277V AC
12A	1C12UR	277V AC
13A	1C13UR	277V AC
15A	1C15UR	277V AC
16A	1C16UR	277V AC
20A	1C20UR	277V AC
25A	1C25UR	277V AC
30A	1C30UR	277V AC
32A	1C32UR	277V AC
40A	1C40UR	277V AC
50A	1C50UR	277V AC
60A	1C60UR	277V AC
63A*	1C63UR	277V AC

*63A is not UL Recognized.



UR - Series

Voltage Rating	0.5-60A / 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



"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