Altech Corp.®
35 Royal Road • Flemington, NJ 08822-6000
t 908-806-9400 • f 908-806-9490 • www.altechcorp.com

L-Series - UL489 Miniature Molded Case Circuit Breaker - **1 pole C-Trip**

LISTED
E305318



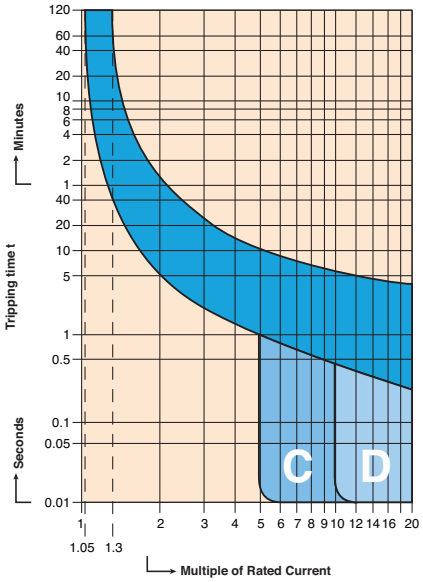
One Pole

Standard Pack:12

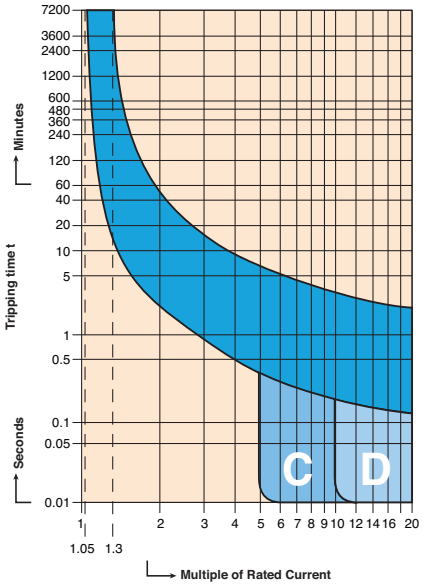
Weight: 1.7kg (3.74 lb.)

Rated Current	Type/ Cat. No.
0.2A	1CU02L
0.5A	1CU05L
1.0A	1CU1L
1.6A	1CU1.6L
2.0A	1CU2L
3.0A	1CU3L
4.0A	1CU4L
5.0A	1CU5L
6.0A	1CU6L
8.0A	1CU8L
10A	1CU10L
12A	1CU12L
13A	1CU13L
15A	1CU15L
16A	1CU16L
20A	1CU20L
25A	1CU25L
30A	1CU30L
32A	1CU32L
40A	1CU40L
50A	1CU50L
60A	1CU60L
63A	1CU63L

C and D Trip, Less than 10A

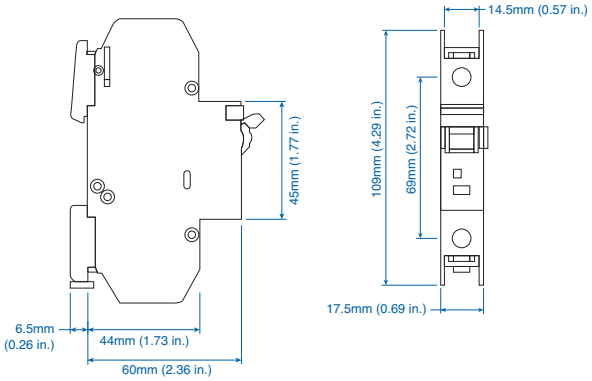


C and D Trip, 10A and higher



AC Version Current/ Voltage Rating	0.2-63A/240VAC, 0.2-32A/277VAC*
Calibration Temperature	40°C (104°F)
Operating Temperature	-25° to 60°C (-13° to 140°F)
Storage Temperature	-25° to 75°C (-13° to 167°F)
Terminal Size Acceptability:	
Solid Wire	18 AWG -10 AWG
Stranded Wire	18 AWG -6 AWG
Terminal Torque	2.8 Nm (25 lb-in.)
Terminal Protection Degree	IP20
Electrical Life	6000 cycles on/off
Mechanical Life	100000 cycles on/off
Wire Connection	copper wire only 60/75°C

**One device dual voltage ratings.*



AC - SHORT CIRCUIT INTERRUPTING RATING

No. Poles	Type	0.2-32A	33-63A
1	AC	10kA@120, 240, 277V	10kA@120, 240V
2-4	AC	10kA@120, 240V, 480Y/277V	10kA@120, 240V



For ring tongue terminal version, replace "U" with "**R**" in part number. For example **1CR20L** instead of *1CU20L*.

Mouser Electronics

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Altech:

1CU3L 1CU13L 1CU1L 1CU05L 1CU50L 1CU25L 1CU6L 1CU60L 1CU12L 1CU40L 1CU02L 1CU8L 1CU4L 1CU20L 1CU10L 1CU32L 1CU2L 1CU16L 1CU5L 1CU63L 1CU15L 1CU30L 1CU1.6L