

L-Series - UL489 Miniature Molded Case Circuit Breaker - 2 pole C-Trip



LISTED
E305318



Two Pole

Standard Pack: 4

Weight: 1.7kg (3.74 lb.)

Rated Current	Type/ Cat. No.
0.2A	2CU02L
0.5A	2CU05L
1.0A	2CU1L
1.6A	2CU1.6L
2.0A	2CU2L
3.0A	2CU3L
4.0A	2CU4L
5.0A	2CU5L
6.0A	2CU6L
8.0A	2CU8L
10A	2CU10L
12A	2CU12L
13A	2CU13L
15A	2CU15L
16A	2CU16L
20A	2CU20L
25A	2CU25L
30A	2CU30L
32A	2CU32L
40A	2CU40L
50A	2CU50L
60A	2CU60L
63A	2CU63L

AC Version Current/ Voltage Rating 0.2-63A/240VAC, 0.2-32A/480Y/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

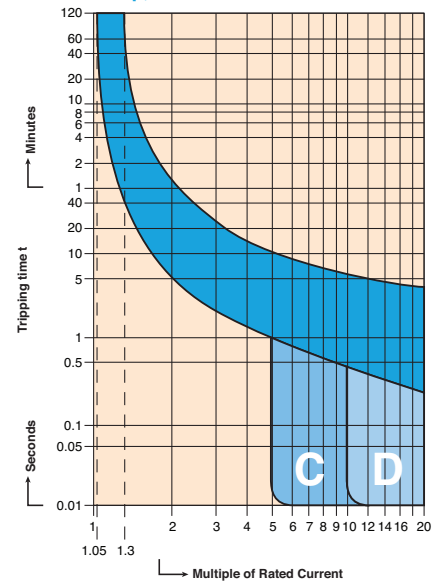
Electrical Life 6000 cycles on/off

Mechanical Life 100000 cycles on/off

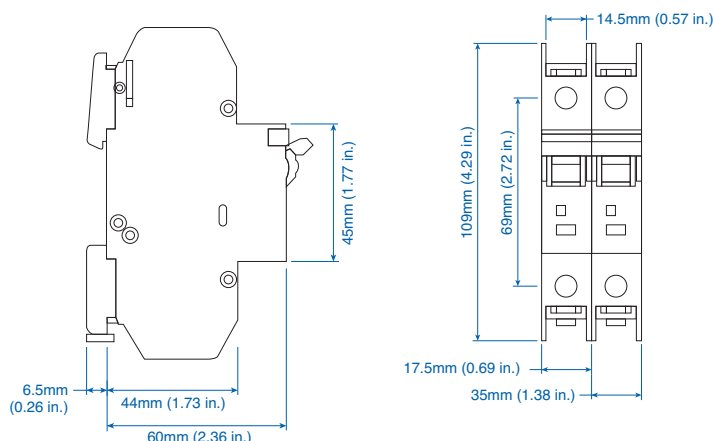
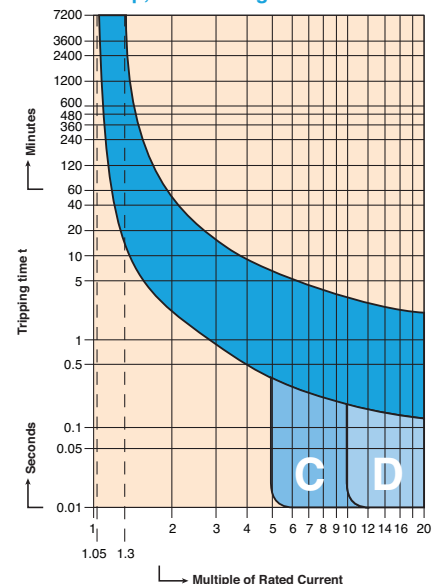
Wire Connection copper wire only 60/75°C

*One device dual voltage ratings.

C and D Trip, Less than 10A



C and D Trip, 10A and higher



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

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

Mouser Electronics

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