

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



Two Pole

Standard Pack: 4

Weight: 1.7kg (3.74 lb.)

Rated Current	Type/ Cat. No.
0.2A	2DU02L
0.5A	2DU05L
1.0A	2DU1L
1.6A	2DU1.6L
2.0A	2DU2L
3.0A	2DU3L
4.0A	2DU4L
5.0A	2DU5L
6.0A	2DU6L
8.0A	2DU8L
10A	2DU10L
12A	2DU12L
13A	2DU13L
15A	2DU15L
16A	2DU16L
20A	2DU20L
25A	2DU25L
30A	2DU30L
32A	2DU32L
40A	2DU40L
50A	2DU50L
60A	2DU60L
63A	2DU63L

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

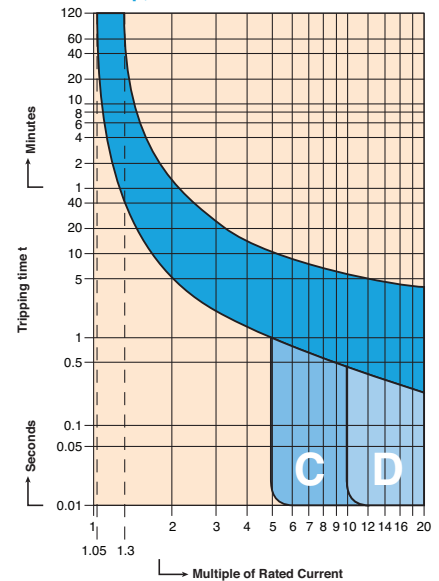
Electrical Life 6000 cycles on/off

Mechanical Life 100000 cycles on/off

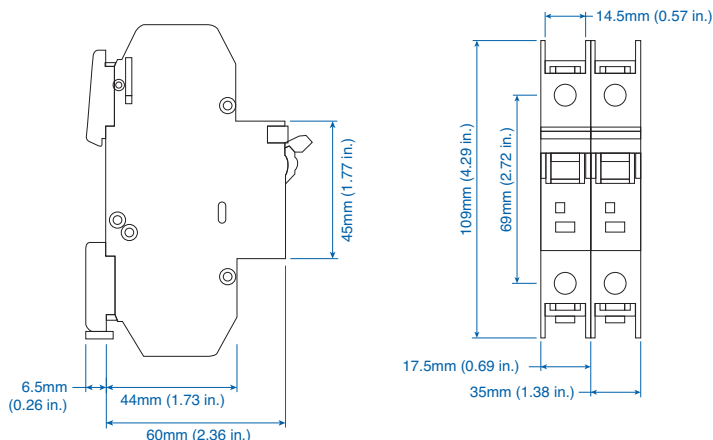
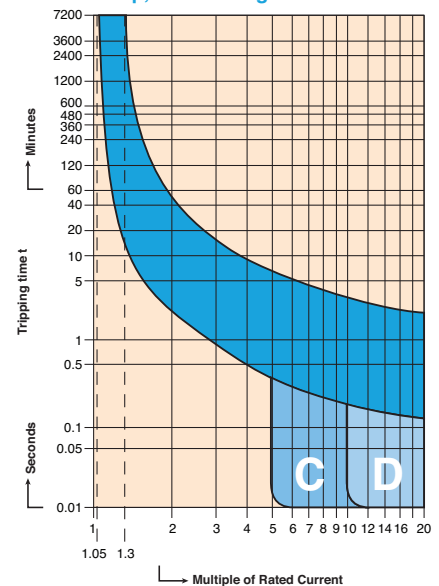
Wire Connection copper wire only 60/75°C

*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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