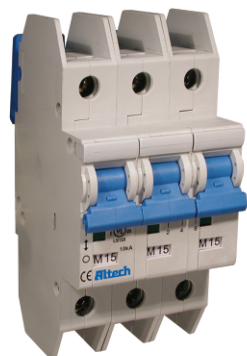


L-Series - UL489 Miniature Molded Case Circuit Breaker - 3 pole C-Trip



LISTED
E305318



Three Pole

Standard Pack: 4

Weight: 1.7kg (3.74 lb.)

Rated Current	Type/ Cat. No.
0.2A	3CU02L
0.5A	3CU05L
1.0A	3CU1L
1.6A	3CU1.6L
2.0A	3CU2L
3.0A	3CU3L
4.0A	3CU4L
5.0A	3CU5L
6.0A	3CU6L
8.0A	3CU8L
10A	3CU10L
12A	3CU12L
13A	3CU13L
15A	3CU15L
16A	3CU16L
20A	3CU20L
25A	3CU25L
30A	3CU30L
32A	3CU32L
40A	3CU40L
50A	3CU50L
60A	3CU60L
63A	3CU63L

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.)

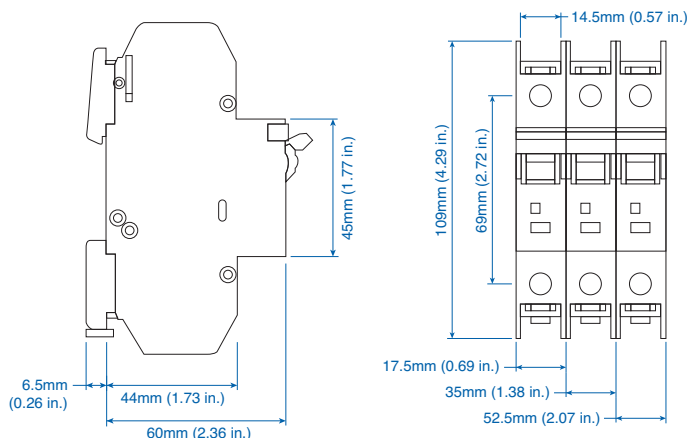
Terminal Protection Degree IP20

Electrical Life 6000 cycles on/off

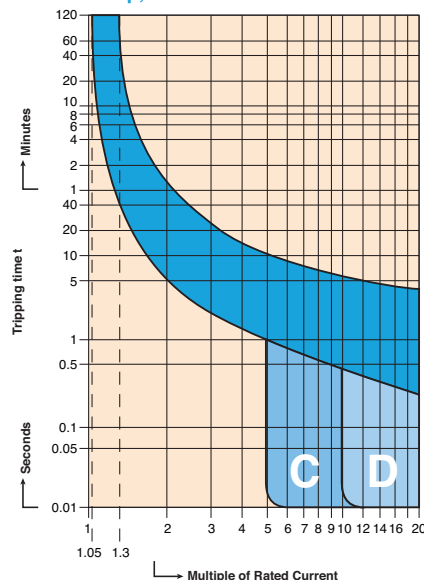
Mechanical Life 100000 cycles on/off

Wire Connection copper wire only 60/75°C

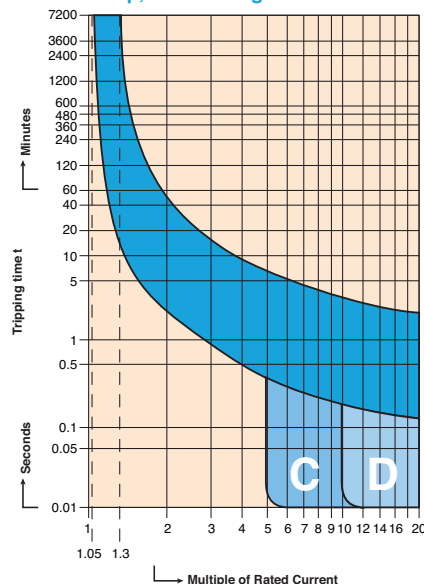
*One device dual voltage ratings.



C and D Trip, Less than 10A



C and D Trip, 10A and higher



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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[3CU10L](#)