



**THE DATASHEET OF**  
**2801483**



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



**Two Pole**

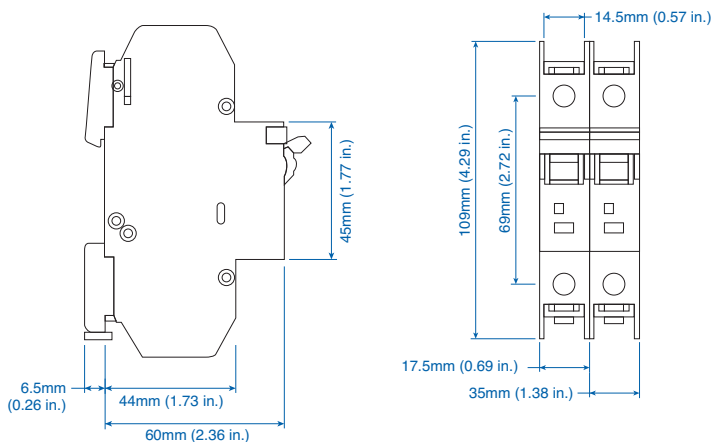
Standard Pack: 4

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

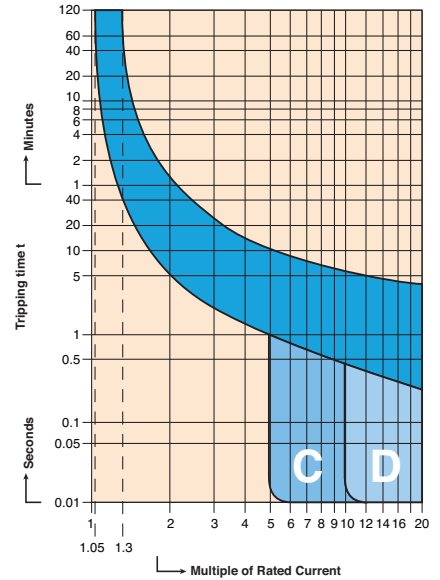
<b>AC Version Current/ Voltage Rating</b>	0.2-63A/240VAC, 0.2-32A/480Y/277VAC*
<b>Calibration Temperature</b>	40°C (104°F)
<b>Operating Temperature</b>	-25° to 60°C (-13° to 140°F)
<b>Storage Temperature</b>	-25° to 75°C (-13° to 167°F)
<b>Terminal Size Acceptability:</b>	
<b>Solid Wire</b>	18 AWG -10 AWG
<b>Stranded Wire</b>	18 AWG -6 AWG
<b>Terminal Torque</b>	2.8 Nm (25 lb-in.)
<b>Terminal Protection Degree</b>	IP20
<b>Electrical Life</b>	6000 cycles on/off
<b>Mechanical Life</b>	100000 cycles on/off
<b>Wire Connection</b>	copper wire only 60/75°C

\*One device dual voltage ratings.

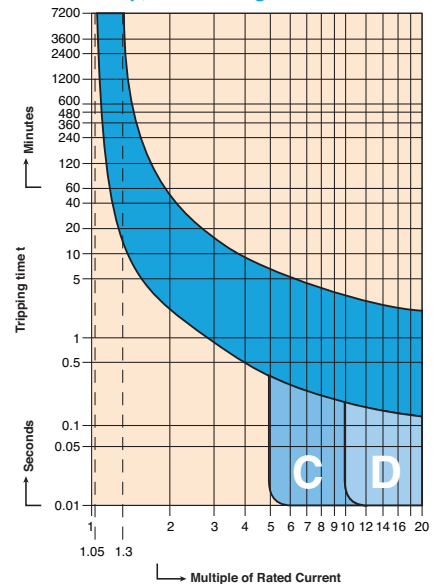


For ring tongue terminal version, replace "U" with "R" in part number. For example 1CR20L instead of 1CU20L.

**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

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