Altech Corp.®
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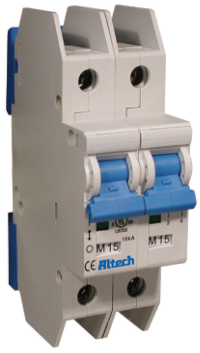
L-Series - UL489 Miniature Molded Case Circuit Breaker - **2 pole D-Trip / DC**

LISTED
E305318



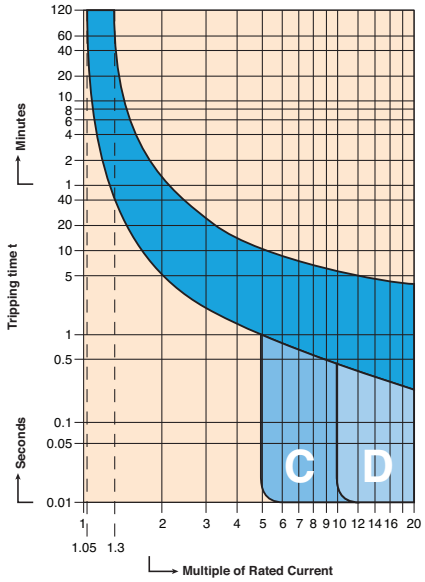
Two Pole

Standard Pack: 4

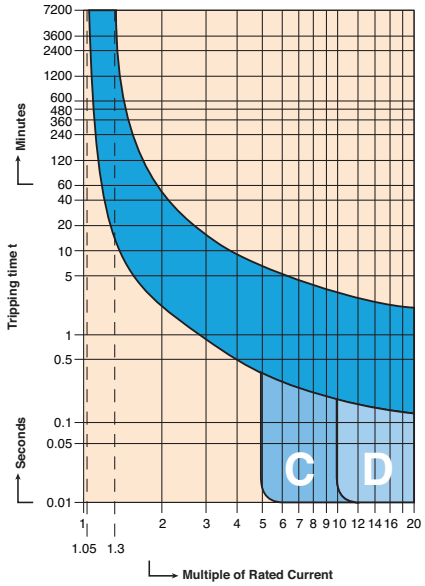
Weight: 1.7kg (3.74 lb.)

Rated Current	Type/ Cat. No.
0.2A	DC2DU02L
0.5A	DC2DU05L
1.0A	DC2DU1L
1.6A	DC2DU1.6L
2.0A	DC2DU2L
3.0A	DC2DU3L
4.0A	DC2DU4L
5.0A	DC2DU5L
6.0A	DC2DU6L
8.0A	DC2DU8L
10A	DC2DU10L
12A	DC2DU12L
13A	DC2DU13L
15A	DC2DU15L
16A	DC2DU16L
20A	DC2DU20L
25A	DC2DU25L
30A	DC2DU30L
32A	DC2DU32L
40A	DC2DU40L
50A	DC2DU50L
60A	DC2DU60L
63A	DC2DU63L

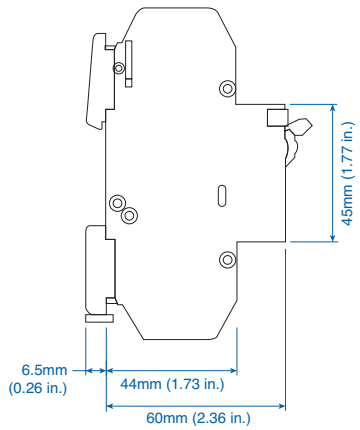
C and D Trip, Less than 10A

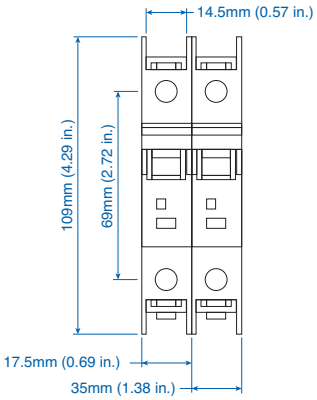


C and D Trip, 10A and higher



DC Version Current/ Voltage Rating	0.2-63A/125/250VDC
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





DC - SHORT CIRCUIT INTERRUPTING RATING

No. Poles	Type	0.2-32A	33-63A
1	DC	10kA@125V	10kA@125V
2	DC	10kA@250V	10kA@250V

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

Mouser Electronics

Authorized Distributor

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Altech:

DC2DU10L DC2DU50L DC2DU20L DC2DU63L DC2DU8L DC2DU60L DC2DU6L DC2DU5L DC2DU13L DC2DU25L DC2DU3L DC2DU16L DC2DU40L DC2DU32L DC2DU4L DC2DU30L DC2DU02L DC2DU05L DC2DU1L DC2DU2L DC2DU15L