Altech Corp.®
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R-Series - UL1077 Supplementary Protector - **2 pole D-Trip**

c UL us CE

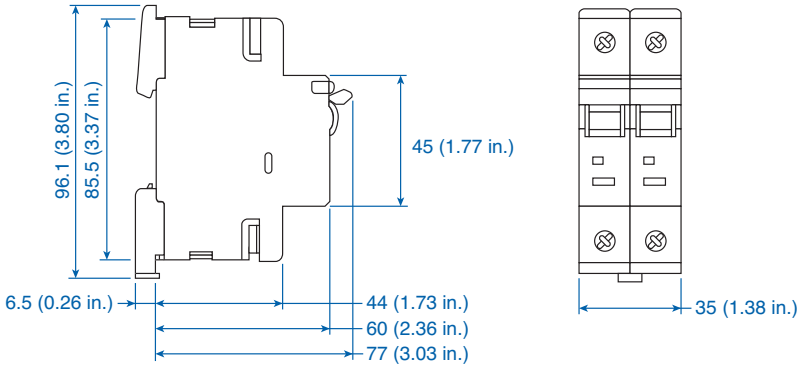
E301611

Two Pole

Standard Pack: 6

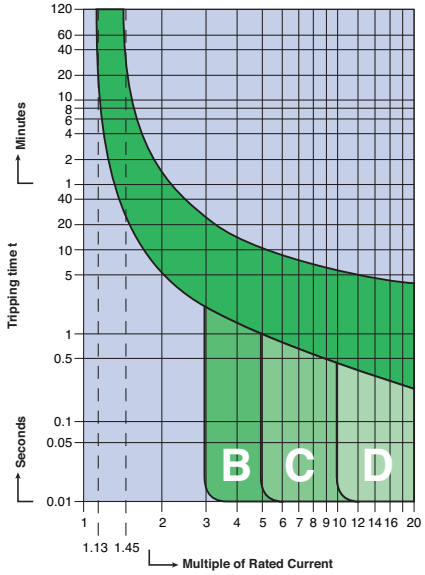
Weight:
0.5A - 63A: 1.6kg (3.54 lb.)

Rated Current	Type/ Cat. No.
0.5A	2DU05R
1.0A	2DU1R
2.0A	2DU2R
3.0A	2DU3R
4.0A	2DU4R
5.0A	2DU5R
6.0A	2DU6R
8.0A	2DU8R
10A	2DU10R
12A	2DU12R
13A	2DU13R
15A	2DU15R
16A	2DU16R
20A	2DU20R
25A	2DU25R
30A	2DU30R
32A	2DU32R
40A	2DU40R
50A	2DU50R
60A	2DU60R
63A	2DU63R

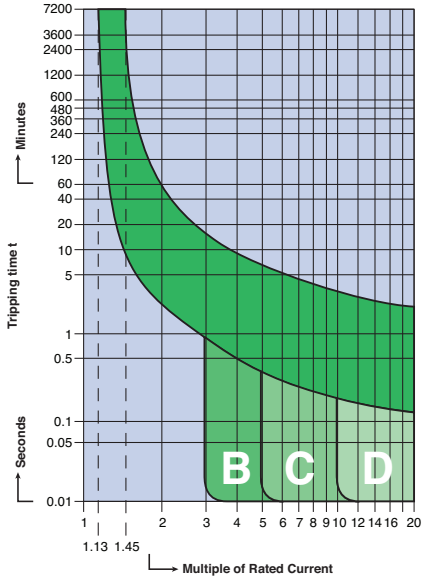


Voltage Rating	480Y/277VAC
Short Circuit Withstand Rating (UL - Ratings)	0.5-6A (RC): 10kA with no back-up fuse 8-63A (RC): 10kA with UL-listed Class J back-up fuse; 5kA with no back-up fuse
Interrupting Capacity (IEC/EN60898/60947-2)	0.5-63A (RC): 10kA
Calibration Temperature	30°C (86°F)
Operating Temperature	-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 -3 AWG (Line/Load reversible)
Terminal Torque	2.8 Nm (25 lb-in.)
Terminal Protection Degree	IP20
Vibration Resistance	3g (18-50Hz)

B, C and D Trip, Less than 10A



B, C and D Trip, 10A and higher



SHORT CIRCUIT WITHSTAND RATINGS FOR R-SERIES SUPPLEMENTARY PROTECTOR

Trip Curve	Amp Range	Backup Protection	
		UL-Listed Class J Fuse up to 10kA	No Backup Fuse Required up to:
All	0.5 - 6A	4xRC*	10kA
All	8 - 63A	4xRC*	5kA

*up to nearest rated current

Mouser Electronics

Authorized Distributor

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Altech:

2DU05R 2DU10R 2DU12R 2DU13R 2DU15R 2DU16R 2DU1R 2DU20R 2DU25R 2DU2R 2DU30R 2DU32R 2DU3R 2DU40R 2DU4R 2DU50R 2DU5R 2DU60R 2DU6R 2DU8R