Altech Corp.®
35 Royal Road • Flemington, NJ 08822-6000
t 908-806-9400 • f 908-806-9490 • www.altechcorp.com

R-Series - UL1077 Supplementary Protector - **3 pole C-Trip**

c UL us CE
E301611

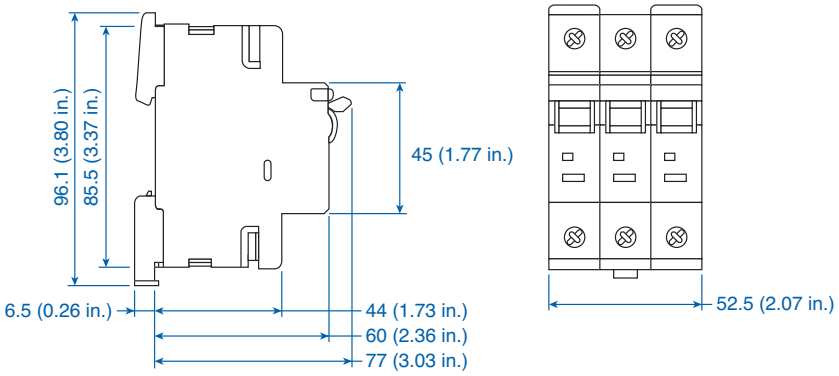


Three Pole

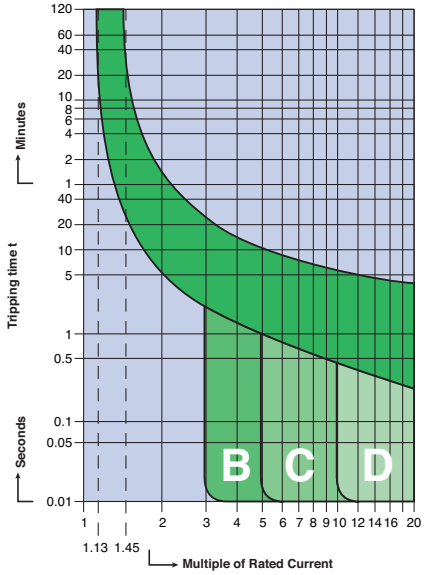
Standard Pack: 4

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

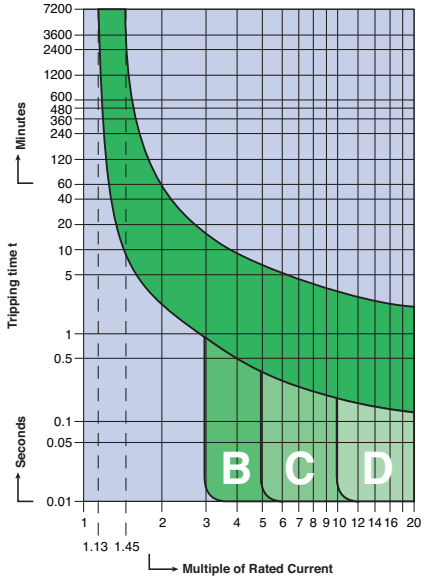
Rated Current	Type/ Cat. No.
0.5A	3CU05R
1.0A	3CU1R
2.0A	3CU2R
3.0A	3CU3R
4.0A	3CU4R
5.0A	3CU5R
6.0A	3CU6R
8.0A	3CU8R
10A	3CU10R
12A	3CU12R
13A	3CU13R
15A	3CU15R
16A	3CU16R
20A	3CU20R
25A	3CU25R
30A	3CU30R
32A	3CU32R
35A	3CU35R
40A	3CU40R
50A	3CU50R
60A	3CU60R
63A	3CU63R



B, C and D Trip, Less than 10A



B, C and D Trip, 10A and higher



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)

SHORT CIRCUIT WITHSTAND RATINGS FOR R-SERIES SUPPLEMENTARY PROTECTOR

Trip Curve	Interrupting Capacity	Amp Range	Backup Protection
All	5kA	0.5-63A	No backup fuse required
All	10kA	0.5-6A	No backup fuse required
		8-63A	UL-listed Class J backup fuse 4 x RC*

*up to nearest rated current

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

Altech:

3CU05R 3CU10R 3CU12R 3CU13R 3CU15R 3CU16R 3CU1R 3CU20R 3CU25R 3CU2R 3CU30R 3CU32R 3CU3R 3CU4R 3CU50R 3CU5R 3CU60R 3CU6R 3CU8R