

Multi 9 C60N UL 1077 Recognized Supplementary Protectors

- Intended for use within equipment where branch circuit protection is already provided or not needed
- Range from 0.5 to 63 A
- 10k AIR @ 120/240 Vac; 5k AIR at 480Y/277
- 10K AIR @ 60 Vdc (1P) and 125 Vdc (2P)
- Suitable for reverse feeding
- DIN mounting for easy installation
- Trip-free mechanism
- Positive indication of contact disconnect
- Three trip curves:
 - B curve for sensitive equipment; magnetic operates between 3.2 and 4.8 times ampere rating
 - C curve for typical loads; magnetic release operates between 7 and 10 (7 to 14 for DC)
 - D curve for high inrush; between 10 and 14 times



1-pole
UL 1077 C60N



2-pole
UL 1077 C60N



3-pole
UL 1077 C60N



4-pole
UL 1077 C60N

Accessories page 6-18, 6-19
Dimensions page 6-49

UL 1077 Supplementary Protectors and UL 489A▲ (Only 1P C Curve)

Rating (A)	1P	2P	3P	4P
B Curve—Magnetic Setting Between 3.2 and 4.8 Times Ampere Rating				
1	MG24110	MG24125	MG24140	MG24155
1.2	MG17402	MG17432		
1.5	MG17403	MG17433		
2	MG24111	MG24126	MG24141	MG24156
3	MG24112	MG24127	MG24142	MG24157
4	MG24113	MG24128	MG24143	MG24158
5	MG17404	MG17434		
6	MG24114	MG24129	MG24144	MG24159
7	MG17405	MG17435		
8	MG24115	MG24130	MG24145	MG24160
10	MG24116	MG24131	MG24146	MG24161
13	MG24117	MG24132	MG24147	MG24162
15	MG17406	MG17436	MG17461	
16	MG24118	MG24133	MG24148	MG24163
20	MG24119	MG24134	MG24149	MG24164
25	MG24120	MG24135	MG24150	MG24165
30	MG17407	MG17437	MG17462	
32	MG24121	MG24136	MG24151	MG24166
35	MG17408	MG17438	MG17463	
40	MG24122	MG24137	MG24152	MG24167
50	MG24123	MG24138	MG24153	MG24168
60	MG17409	MG17439	MG17464	
63	MG24124	MG24139	MG24154	MG24169
C Curve—Magnetic Setting Between 7 and 10 Times Ampere Rating▲				
0.5	MG17411▲			
1	MG24425▲	MG24442	MG24459	MG24476
1.2	MG17412▲	MG17442		
1.5	MG17413▲	MG17443		
2	MG24426▲	MG24443	MG24460	MG24477
3	MG24427▲	MG24444	MG24461	MG24478
4	MG24428▲	MG24445	MG24462	MG24479
5	MG17414▲	MG17444		
6	MG24430▲	MG24447	MG24464	MG24481
7	MG17415▲	MG17445		
8	MG24431▲	MG24448	MG24465	MG24482
10	MG24432▲	MG24449	MG24466	MG24483
13	MG24433▲	MG24450	MG24467	MG24484
15	MG17416▲	MG17446	MG17466	
16	MG24434▲	MG24451	MG24468	MG24485
20	MG24435▲	MG24452	MG24469	MG24486
25	MG24436▲	MG24453	MG24470	MG24487
30	MG17417▲	MG17447	MG17467	
32	MG24437▲	MG24454	MG24471	MG24488
35	MG17418▲	MG17448	MG17468	
40	MG24438▲	MG24455	MG24472	MG24489
50	MG24439▲	MG24456	MG24473	MG24490
60	MG17419▲	MG17449	MG17469	
63	MG24440▲	MG24457	MG24474	MG24491
D Curve—Magnetic Setting Between 10 and 14 Times Ampere Rating				
0.5	MG17421			
1	MG24500	MG24516	MG24532	MG24548
1.2	MG17422	MG17452		
1.5	MG17423	MG17453		
2	MG24501	MG24517	MG24533	MG24549
3	MG24502	MG24518	MG24534	MG24550
4	MG24503	MG24519	MG24535	MG24551
5	MG17424	MG17454		
6	MG24504	MG24520	MG24536	MG24552
7	MG17425	MG17455		
8	MG24505	MG24521	MG24537	MG24553
10	MG24506	MG24522	MG24538	MG24554
13	MG24507	MG24523	MG24539	MG24555
15	MG17426	MG17456	MG17471	
16	MG24508	MG24524	MG24540	MG24556
20	MG24509	MG24525	MG24541	MG24557
25	MG24510	MG24526	MG24542	MG24558
30	MG17427	MG17457	MG17472	
32	MG24511	MG24527	MG24543	MG24559
35	MG17428	MG17458	MG17473	
40	MG24512	MG24528	MG24544	MG24560
50	MG24513	MG24529	MG24545	MG24561
60	MG17429	MG17459	MG17474	
63	MG24514	MG24530	MG24546	MG24562

▲ Dual rated for UL 1077 AC and UL 489A for DC telecomm applications: 1-pole = 60 Vdc.