



**Multi 9 C60 UL 489 Listed 240 V Miniature Circuit Breakers**

- UL 489 Listed and CSA 22.2 No. 5.1 for branch circuit protection
- Eliminates concerns and uncertainty of using a UL 1077 device where a UL 489 device is required
- Replaces fuses in low-ampere range; 17 ratings up to 35 A

| Trip Curve | Use               | Magnetic Release                   |
|------------|-------------------|------------------------------------|
| C          | For typical loads | 7–10 x ampere rating (7–14 for DC) |
| D          | For high inrush   | 10–14 x ampere rating              |

- 10 k AIR (1P @ 120 Vac; 2P and 3P @ 240 Vac)
- 60 Vdc for 1P and 125 Vdc for 2P (on C-curve circuit breakers only, see table below)
- Increased installation flexibility with standard box lugs or optional ring terminals
- Allows easy front-mounting and rear wiring when using ring terminals
- A wide range of electrical and mechanical accessories
- Suitable for reverse feeding
- Trip-free mechanism
- Positive indication of contact disconnect

**Table 7.27: UL 489 Circuit Breakers (120/240 V)**

| Rating (A)                     | C Curve—7–10 Times Ampere Rating (7–14 DC) |          |          |          |          |          | D Curve—10–14 Times Ampere Rating |          |          |          |          |          |
|--------------------------------|--------------------------------------------|----------|----------|----------|----------|----------|-----------------------------------|----------|----------|----------|----------|----------|
|                                | 1P▲                                        |          | 2P■      |          | 3P       |          | 1P                                |          | 2P       |          | 3P       |          |
|                                | Cat. No.                                   | \$ Price | Cat. No. | \$ Price | Cat. No. | \$ Price | Cat. No.                          | \$ Price | Cat. No. | \$ Price | Cat. No. | \$ Price |
| <b>Box Lug/Box Lug</b>         |                                            |          |          |          |          |          |                                   |          |          |          |          |          |
| 0.5                            | 60100                                      |          | 60134    |          | —        | —        | 60117                             |          | 60151    |          | —        | —        |
| 1                              | 60101                                      |          | 60135    |          | 60168    |          | 60118                             |          | 60152    |          | 60184    |          |
| 1.5                            | 60102                                      |          | 60136    |          | 60169    |          | 60119                             |          | 60153    |          | 60185    |          |
| 2                              | 60103                                      |          | 60137    |          | 60170    |          | 60120                             |          | 60154    |          | 60186    |          |
| 3                              | 60104                                      |          | 60138    |          | 60171    |          | 60121                             |          | 60155    |          | 60187    |          |
| 4                              | 60105                                      |          | 60139    |          | 60172    |          | 60122                             |          | 60156    |          | 60188    |          |
| 5                              | 60106                                      |          | 60140    |          | 60173    |          | 60123                             |          | 60157    |          | 60189    |          |
| 6                              | 60107                                      |          | 60141    |          | 60174    |          | 60124                             |          | 60158    |          | 60190    |          |
| 7                              | 60108                                      |          | 60142    |          | 60175    |          | 60125                             |          | 60159    |          | 60191    |          |
| 8                              | 60109                                      |          | 60143    |          | 60176    |          | 60126                             |          | 60160    |          | 60192    |          |
| 10                             | 60110                                      |          | 60144    |          | 60177    |          | 60127                             |          | 60161    |          | 60193    |          |
| 13                             | 60111                                      |          | 60145    |          | 60178    |          | 60128                             |          | 60162    |          | 60194    |          |
| 15                             | 60112                                      |          | 60146    |          | 60179    |          | 60129                             |          | 60163    |          | 60195    |          |
| 20                             | 60113                                      |          | 60147    |          | 60180    |          | 60130                             |          | 60164    |          | 60196    |          |
| 25                             | 60114                                      |          | 60148    |          | 60181    |          | 60131                             |          | 60165    |          | 60197    |          |
| 30                             | 60115                                      |          | 60149    |          | 60182    |          | 60132                             |          | 60166    |          | 60198    |          |
| 35                             | 60116                                      |          | 60150    |          | 60183    |          | 60133                             |          | 60167    |          | 60199    |          |
| <b>Ring Tongue/Ring Tongue</b> |                                            |          |          |          |          |          |                                   |          |          |          |          |          |
| 0.5                            | 60200                                      |          | 60234    |          | —        | —        | 60217                             |          | 60251    |          | —        | —        |
| 1                              | 60201                                      |          | 60235    |          | 60268    |          | 60218                             |          | 60252    |          | 60284    |          |
| 1.5                            | 60202                                      |          | 60236    |          | 60269    |          | 60219                             |          | 60253    |          | 60285    |          |
| 2                              | 60203                                      |          | 60237    |          | 60270    |          | 60220                             |          | 60254    |          | 60286    |          |
| 3                              | 60204                                      |          | 60238    |          | 60271    |          | 60221                             |          | 60255    |          | 60287    |          |
| 4                              | 60205                                      |          | 60239    |          | 60272    |          | 60222                             |          | 60256    |          | 60288    |          |
| 5                              | 60206                                      |          | 60240    |          | 60273    |          | 60223                             |          | 60257    |          | 60289    |          |
| 6                              | 60207                                      |          | 60241    |          | 60274    |          | 60224                             |          | 60258    |          | 60290    |          |
| 7                              | 60208                                      |          | 60242    |          | 60275    |          | 60225                             |          | 60259    |          | 60291    |          |
| 8                              | 60209                                      |          | 60243    |          | 60276    |          | 60226                             |          | 60260    |          | 60292    |          |
| 10                             | 60210                                      |          | 60244    |          | 60277    |          | 60227                             |          | 60261    |          | 60293    |          |
| 13                             | 60211                                      |          | 60245    |          | 60278    |          | 60228                             |          | 60262    |          | 60294    |          |
| 15                             | 60212                                      |          | 60246    |          | 60279    |          | 60229                             |          | 60263    |          | 60295    |          |
| 20                             | 60213                                      |          | 60247    |          | 60280    |          | 60230                             |          | 60264    |          | 60296    |          |
| 25                             | 60214                                      |          | 60248    |          | 60281    |          | 60231                             |          | 60265    |          | 60297    |          |
| 30                             | 60215                                      |          | 60249    |          | 60282    |          | 60232                             |          | 60266    |          | 60298    |          |
| 35                             | 60216                                      |          | 60250    |          | 60283    |          | 60233                             |          | 60267    |          | 60299    |          |

- ▲ 1P dual rated 120 Vac/60 Vdc.  
■ 2P dual rated 240 Vac/125 Vdc.

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