# MGN61391





#### Main

| Range                     | Multi 9   |
|---------------------------|---|
| Product name              | Multi 9 C60   |
| Product or component type | Miniature circuit-breaker   |
| Device short name         | C60 UL489   |
| Device application        | Distribution  |
| Poles description         | 3P  |
| Number of protected poles | 3   |
| [In] rated current        | 3 A at 77 °F (25 °C)  |
| Network type              | AC  |
| Trip unit technology      | Thermal-magnetic  |
| Curve code                | С   |
| Breaking capacity         | AIR 10 kA at 480Y/277 V AC conforming to UL 489<br>AIR 10 kA at 480Y/277 V AC conforming to CSA<br>C22.2 No 5.2<br>Icu 10 kA at 480Y/277 V AC conforming to EN/IEC<br>60947-2<br>Icu 10 kA at 480Y/277 V AC conforming to GB<br>14048.2 |
| Suitability for isolation | Yes conforming to EN/IEC 60947-2  |

### Complementary

| 50/60 Hz                          |
|-----------------------------------|
| 480Y/277 V AC                     |
| 8.5 x In +/- 20% AC               |
| 3 conforming to EN/IEC 60947-2    |
| EN/IEC 60947-2                    |
| 6 kV conforming to EN/IEC 60947-2 |
| Yes                               |
| Toggle                            |
| ON/OFF indication                 |
| Clip-on                           |
| DIN rail                          |
| 6                                 |
| 5.55 in (141 mm)                  |
| 2.13 in (54 mm)                   |
| 68.7 mm                           |
| 0.73 lb(US) (0.33 kg)             |
| Grey                              |
| 20000 cycles                      |
| 10000 cycles                      |
| Padlockable                       |
| Ring terminal, top or bottom      |
| 17.7 lbf.in (2 N.m) top or bottom |
|                                   |

### **Environment**

| standards | UL 489         |
|-----------|----------------|
|           | CSA C22.2 No 5 |
|           | GB 14048.2     |
|           | EN/IEC 60047-2 |

| product certifications                | UL   |  |
|---------------------------------------|--|--|
| •                                     | CSA  |  |
|                                       | CCC  |  |
|                                       | IEC  |  |
| IP degree of protection               | IP20 conforming to IEC 60529                   |  |
|                                       | IP40 modular enclosure conforming to IEC 60529 |  |
| pollution degree                      | 3 conforming to EN/IEC 60947-2                 |  |
| overvoltage category                  | IV   |  |
| tropicalisation                       | 2 conforming to IEC 60068-1                    |  |
| relative humidity                     | 95 % 131 °F (55 °C)                            |  |
| operating altitude                    | 6561.68 ft (2000 m)                            |  |
| ambient air temperature for operation | -22158 °F (-3070 °C)                           |  |
| ambient air temperature for storage   | -40176 °F (-4080 °C)                           |  |

# Offer Sustainability

| Green Premium product   | Green Premium product   |
|---|---|
| Compliant - since 0627 - Schneider Electric declaration of conformity | Compliant - since 0627 - Schneider Electric declaration of conformity |
| Reference not containing SVHC above the threshold                     | Reference not containing SVHC above the threshold                     |
| Available   | Available   |
| Need no specific recycling operations                                 | Need no specific recycling operations                                 |

### Contractual warranty

| Warranty period | 18 months   |
|-----------------|-------------|
| Warranty period | 10 11011113 |
|                 |             |

