

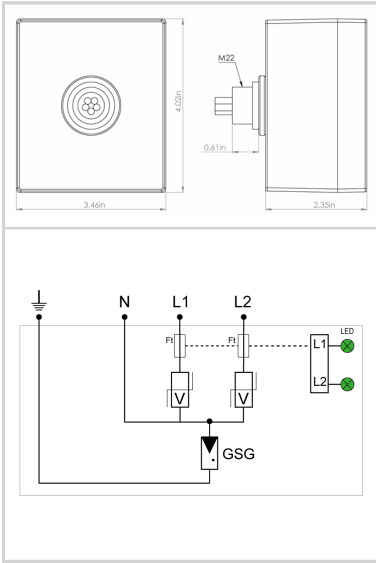


# CITEL



## M50F-240T-B

- Hybrid MOV-GSG Technology
- UL1449 Type 1 LISTED
- 50kA Surge Current Rating per mode
- Extended life with no leakage current
- Visual LED fault indicator and audible alarm
- NEMA 6 (exceeds NEMA 4X or 4)
- 10-Year warranty



| Características eléctricas  |      |   |
|-----------------------------|------|---|
| Let through Voltage         | V    | 1500.0000   |
| POWER SPD TYPE              |      | UL1449 TYPE 2 LISTED                              |
| TENSION                     | (V)  | 480/240   |
| AC/DC/DC PV/RF              |      | AC  |
| FASE                        | (PH) | 1S  |
| AMPS                        | (A)  | N/A   |
| AMBIENT MIN                 | (C)  | -40   |
| AMBIENT MAX                 | (C)  | +80   |
| MODOS                       |      | L-L, L-N, L-G, N-G                                |
| VPR                         | (V)  | 2500/1200/1500/1200                               |
| MCOV                        | (V)  | 480/280//280/240                                  |
| IN                          | (kA) | 20  |
| Icc cortocircuito           | (kA) | 150   |
| IMAX                        | (kA) | 50  |
| Instalación                 |      |   |
| Operating Temperature       | °C   | -40.0000  |
| Operating Temperature       | °C   | 85.0000   |
| Operating Temperature       | °F   | -40.0000  |
| Operating Temperature       | °F   | 85.0000   |
| Operating Relative Humidity | %RH  | Can be submerged                                  |
| Operating Altitude          | Ft   | 2000.0000   |
| Operating Altitude          | Ft   | 6500.0000   |
| Housing/Enclosure material  |      | Aluminum cast                                     |
| Mounting                    |      | Side mount  |
| IP Environmental rating     |      | IP66  |
| NEMA Environmental rating   |      | NEMA 6  |
| Installation Location       |      | Indoor / outdoor                                  |
| Accesorio                   |      | Soportes  |
| Product Dimension           | mm   | 102.0000  |
| Product Dimension           | mm   | 62.0000   |
| Product Dimension           | mm   | 88.0000   |
| Product Dimension           | In   | 4.0160  |
| Product Dimension           | In   | 2.4410  |
| Product Dimension           | In   | 3.4650  |
| Miscelánea                  |      |   |
| Individual Pack             |      | Yes   |
| Storage Temperature         | °C   | -40.0000  |
| Storage Temperature         | °C   | 85.0000   |
| Storage Temperature         | °F   | -40.0000  |
| Storage Temperature         | °F   | 85.0000   |
| Características mecánicas   |      |   |
| TECNOLOGIA                  |      | MOV-GSG   |
| CONFIGURACION DE RED        |      | 1PH, 2W+G, Split Phase                            |
| FORMA DE CONEXION           |      | 36" #12 AWG LEADS                                 |
| MONTAJE                     |      | SIDE MOUNT, THREADED M22 (1/2" NPT ADAPTER)       |
| MATERIAL                    |      | Aluminum cast                                     |
| NEMA RATING (IP RATING)     |      | 6   |
| DESCONEXION SEGURA          |      | Yes, no upstream over current protection required |
| REAL-TIME DIAGNOSTICS       |      | LED and audible alarm                             |
| DIMENSIONS                  |      | See diagram                                       |
| WEIGHT                      |      | 2.5 lbs.  |
| Normas                      |      |   |
| Normas ambientales          |      | EU RoHS   |
| UL STANDARD                 |      | UL1449 5th Edition                                |
| UL CATEGORY                 |      | VZCA, VZCA7                                       |
| UL FILE NUMBER              |      | E326289   |
| NORMAS                      |      | NOM-003-SCFI-2014, NOM-001-SCFI-1993              |



CITEL

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|--------|
| Código |
| 750412 |

