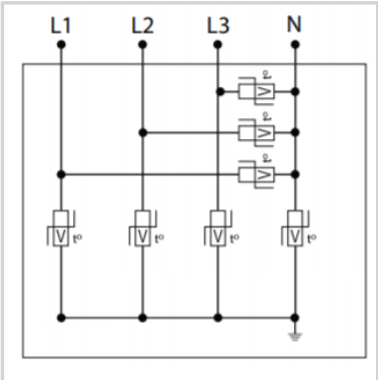
# MS200-240D




- Multi-TMOV Technology
- UL1449 Type 1 LISTED
- BABA-Build America-Buy America compliant
- 220kA Surge Current Rating
- Visual fault indicator, audible alarm and remote contacts
- 10-Year warranty




| Electrical Characteristics | | |
|---|---|---|
| POWER SPD TYPE | | UL1449 TYPE 1 LISTED |
| VOLTS | (V) | 240 |
| AC/DC/DC PV/RF | | AC |
| PHASE | (PH) | 3D |
| AMPS | (A) | N/A |
| AMBIENT MIN | (C) | -40 |
| AMBIENT MAX | (C) | +85 |
| MODES | | L-L, L-G |
| VPR | (V) | 1800/-/1200/- |
| MCOV | (V) | 640/-/320/- |
| IN<br>*15 impulses 8/20µs* | (kA) | 20 |
| SCCR | (kA) | 200 |
| IMAX<br>*8/20µs* | (kA) | 220 |
| **Mechanical Characteristics** | | |
| TECHNOLOGY | | Multi-TMOV |
| NETWORK CONFIGURATION | | 3PH, 3W+G, Delta |
| CONNECTION METHOD | | 36" #10 AWG LEADS |
| MOUNTING | | FLANGE MOUNT |
| MATERIAL | | Steel |
| NEMA RATING (IP RATING) | | NEMA 3R,4, 12 (IP65) |
| FAIL-SAFE BEHAVIOR | | Yes, no upstream over current protection required |
| REAL-TIME DIAGNOSTICS | | % of protection present LED, audible alarm and remote contacts. Optional surge counter. |
| DIMENSIONS | | See diagram |
| WEIGHT | | 6 lbs |
| **Standards** | | |
| Certification | | UL Listed |
| Environmental standards | | EU RoHS |
| UL STANDARD | | UL1449 5th Edition |
| UL CATEGORY | | VZCA, VZCA7 |
| UL FILE NUMBER | | E326289 |
| STANDARDS | | UL96A, ANSI C62.41/45, NOM-003-SCFI-2014, NOM-001-SCFI-1993, IEC61643-11 |
| BABA | | Build America-Buy America Compliant |
| **Part number** | | |
| **890132** | | |