



## 50240 & 50208 Series – For Industrial & Commercial Environments

LIMITED  
WARRANTY

### SPECIFICATIONS & FEATURES

#### 50240 & 50208 SERIES

- Use of a single, large 53mm MOV per line provides a higher energy capacity than multiple small MOV. Configurations where the protection is only as good as the weakest MOV in the chain.
- Constructed of high-impact, non-conductive, fiberglass-reinforced polycarbonate.
- 15 year limited warranty with \$10,000 connected equipment coverage for "white-goods" appliances.

### ENVIRONMENTAL

#### STORAGE TEMPERATURE

-20°C to 85°C

#### OPERATING TEMPERATURE

-10°C to 60°C

### STANDARDS & CERTIFICATIONS

**ANSI/IEEE Category C**  
C-62.11, C-62.41 & C-62.45

**UL 1449**  
#E146315

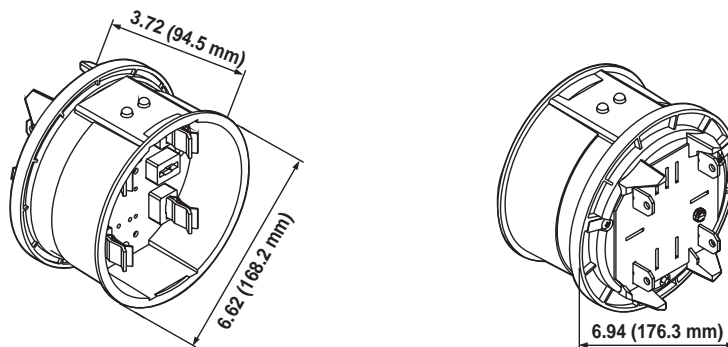
**CSA**  
#LR-94773



50240-MSA

| DESCRIPTION                     | CATALOG NO. | DIAGNOSTICS                         |
|---------------------------------|-------------|-------------------------------------|
| <b>50240 &amp; 50208 Series</b> |             |                                     |
| 120/240, 200A-4 Jaw             | 50240-MSA   | LED'S Only                          |
| 120/240, 200A-4 Jaw             | 50240-ASA   | LED'S & Audible Alarms (switchable) |
| 120/240, 200A-5 Jaw             | 50240-FMA   | LED'S Only                          |
| 120/240, 200A-5 Jaw             | 50240-FAA   | LED'S & Audible Alarms (switchable) |
| 120/208, 200A-7 Jaw, 3Ø, 4-Wire | 50208-ASA   | LED'S & Audible Alarms (switchable) |

| CATALOG NO.                     | MCOV    | UL 1449 (Second Ed.)<br>IMPULSE 6kV/500A | MAX. SURGE CURRENT<br>(Test w/ 8x20us wave) |
|---------------------------------|---------|--|---|
| <b>50240 &amp; 50208 Series</b> |         |  |   |
| 50240-MSA                       | 180V AC | L-G: 800V                                | L-G: 80kA                                   |
| 50240-ASA                       | 180V AC | L-G: 800V                                | L-G: 80kA                                   |
| 50240-FMA                       | 180V AC | L-G: 800V                                | L-G: 80kA                                   |
| 50240-FAA                       | 180V AC | L-G: 800V                                | L-G: 80kA                                   |
| 50208-ASA                       | 180V AC | L-G: 800V                                | L-G: 80kA                                   |



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Power Quality Devices – Secondary Surge Arresters