

# ICM493-60A SINGLE PHASE LINE MONITOR



*With Built-In Surge Suppression*

## Features

- Protects against over and under voltage, rapid short cycling caused by transients, and high-power surges
- Ideal for mini-splits or other condensing units
- Easy to view, backlit digital display
- Bank of five L-L surge arresters
- Built-in 60A contactor
- NEMA Type 3R rated metal enclosure
- Easy installation and setup



*Ideal for  
Protecting  
Mini-Splits!*



## Specifications

### Input:

- 195-264 VAC
- 50/60Hz

### Contact Ratings:

- **Voltage:** 240 VAC
- **FLA:** 60A
- **LRA:** 360A

### Control Operating Temperature:

- **Operating temperature:** -40°F to 167°F (-40°C to 75°C)
- **Storage temperature:** -40°F to 185°F (-40°C to 80°C)
- **LCD operating temperature:** -4°F to 167°F (-20°C to 75°C)

### Mechanical:

- **Mounting:** Four mounting holes in back of enclosure
- **Enclosure:** Weather resistant, NEMA 3R rated for outdoor installation
- **Dimensions:** 8"L x 10"W x 6"H

### Parameters:

- **Line voltage:** 200-240 VAC, adjustable
- **Over/under voltage setting:** 5%-10%, adjustable  
(under voltage limited to 195 VAC)
- **Anti-short cycle time delay:** 0.5-10 minutes
- **Number of trials:** 1-5, auto
- **Number of movistors:** 0-5

## Wiring Diagrams

