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

√ Fault history feature records and retains the five most recently occurred faults in non volatile memory

√ 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 for outdoor use

√ Easy installation and setup

√ Limited lifetime product, up to a 3-year $10,000 connected equipment warranty

SPECIFICATIONS

INPUT:

- **Voltage:** 195-264 VAC
- **Frequency:** 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

PARAMETERS:

- **Voltage:** 200-240 VAC, adjustable
- **Over/under voltage setting:** 5%-10%, adj. (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

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LIMITED **LIFETIME** PROTECTION WARRANTY

OVERVIEW

The **ICM493-60A** is an advanced, single-phase line voltage monitor with a bank of surge arresters for added protection against lightning strikes. Includes a built-in 60A contactor to support larger systems. Housed in a NEMA Rated 3R enclosure for outdoor installations. UL Listed. Installs easily between the service disconnect and the condensing unit. Ideal for Mini-Splits or other valuable, single-phase equipment.

Content and specifications on sell sheets subject to change without notice.

MADE IN AMERICA

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