



Model: ICP-110

Typical Applications: Controls, Computers, Instrumentation



Application

Voltage / Configuration 120 VAC / 2 Wire

Characteristics

Fusing Non Serviceable
Indication Blue Flag & Remote Alarm
Markings Silk Screened
Enclosure NEMA® Type 1

Certifications

Listing ETL ANSI/UL 1449 3rd
Environmental RoHS

Specifications

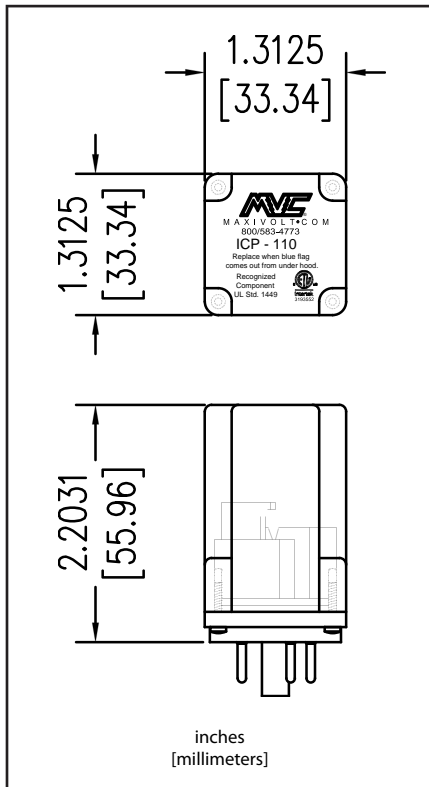
| | |
|---------------------------|--------------------|
| Modes of Protection | L-N |
| Type | 4 |
| Clamp Voltage | 180 |
| MCOV | 140 |
| Operating Temperature | -40° C to 85° C |
| Operating Humidity | 1% to 95% |
| Filtering | UL 1283 |
| EMI-RFI Noise Attenuation | < 40 db |
| Capacitance | 1 to 1.5 µF / Line |
| Component Response Time | < 1 ns |
| Frequency Range | 50 - 400 HZ |

Customized Options Available to Meet Specific Client Needs

Maxivolt manufactures specialized products and works with clients to provide exactly what they need. For example, if your device requires a waterproof or explosion proof enclosure, needs a custom paint job, an installation kit to streamline your install, or any other customization, Maxivolt can accommodate.



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Standard Installation Summary
Install According To Instructions Provided With Device

1. Install 8 pin octal socket (available separately) as close to the power source as possible.
2. Connect pin 7 to phase.
3. Connect pin 2 to neutral.
4. Connect pin 1 to alarm source.
5. Plug ICP-110 into octal socket.

Note: For optimum SPD performance minimize conductor length and avoid sharp bends.

Note: For replacement, ICP-110 is hot-swappable.

Pin 7 to phase
Pin 2 to neutral
Pin 1 to alarm

Phone Support
Support Service and Application Specialists are a phone call away.
800.583.4773

Website Support
Find more information about Maxivolt products and services.
www.maxivolt.com

Value-Added Service
Customized Trainings, On-Site Surveys, Support Service, Technical Support, and More.

Think Green
MV-Series and ICP-Series surge protective devices are RoHS compliant.

Safety First
All Maxivolt products are fused and non-ground dependent to minimize safety hazards.

Other Products

- MV-Series (120 VAC - 600 VAC)
- ICP-Series (12 VDC - 120 VAC)
- WS-Series (600 VAC - 5000 VAC)

Elsewhere on the Web
Find and follow Maxivolt on LinkedIn, Twitter, Facebook, and Youtube.

