PROÁLERTN)1000

Industrial Sentry Alarm System



FEATURES

- High Intensity Red Alarm Light
- Rugged NEMA 4X Industrial Design Enclosure
- Latching Lockable Cover (No Screws Required)
- External Mounting Feet Installs in Minutes
- 90 dB Audible Alarm with External Test-Silence-Normal Positions
- UL Listed Enclosure (CSA Special Inspection)
- High Impact polycarbonate Shell
- Small Foot Print Compact Design
- Excellent Chemical Resistance
- Optional 24 VDC Power Supply for DC Powered Level Sensors/Flow Switches (model IPCPA-1000-24)
- Includes 6ft Power Cord & 2-3/8" Seal-Tight Cord Connectors
- Three (3) Year Limited Warranty
- Economical

SPECIFICATIONS

Dimensions 7" X 5" X 4.5" Enclosure Nema 4X Weight 2.1 lbs. Voltage/Freq/Amps 120v/60Hz/1Amps DC Power (Model IPCPA-1000-24)

Input 100 v - 240 v **Output** 24 v - 1.46 A

TYPICAL APPLICATION

- High/Low Level Sensing for Tanks/Sumps
- Leak detection
- Flow/No Flow Sensors
- Upset Condition Notification

PROALERTIN 1000 Industrial Sentry Alarm System

ALARM INSTALLATION

- Decide mounting location.
- **2** Install the unit using the built-in mounting feet.
- Hook the 120 VAC plug into a 120 VAC receptacle on a separate branch circuit from the one used for the sensor/flow switch to ensureproper notification.
- 4 Connect Switch/Sensor Following ManufacturersInstructions.
- Switch the toggle switch to the "Normal" position. Manually test the alarm by powering the sensor/flow switch until you hear the alarmnotification and you see the alarm light turn on.
- Periodically test unit by moving the toggle switch to the "Test" position Recommended prior to filling or draining.
- The audible alarm can be silenced by moving the toggle switch to the "Silence" position. Ensure the toggle switch is typically left in the "Normal" position for proper alarm notification.

WARNING ELECTRICAL SHOCK HAZARD

Disconnect power before installing or servicing thisproduct. A qualified service person must install andservice this product according to applicableelectrical and plumbing codes.

WARNING

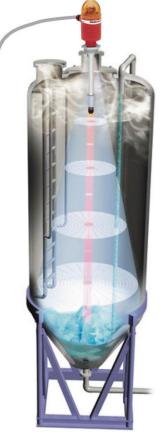


EXPLOSION OR FIRE HAZARD

Do not use this product with flammable liquids.Do not install in hazardous locations as defined byCSA, ANSI/NFPA 70.

Failure to follow these precautions could result in serious injury ordeath. Replace product immediately if switch cable becomesdamaged or severed. Keep these instructions with warranty afterinstallation. This product must be installed in accordance with CSA,ANSI/NFPA 70 so as to prevent moisture from entering or accumulatingwithin boxes, conduit bodies, fittings, float housing, or cable.





MODELS

- IPCPA-1000-120 ProAlert 120V
- IPCPA-1000-24 ProAlert (For DC Powered Flow Swiches/Sensors)