



# MX Series

## Moisture Detector

90

The MX series detects the presence of water and opens contacts to indicate an alarm. It is intended to provide early indication of water leakage from roofing, overflows, water heaters, and risers.

### Protect valuable equipment from water damage

- Monitor computer rooms, evaporator coil drip pans, water heaters and carpet areas
- Self-powered 10-year lithium battery version available
- Rugged construction
- Solid-state output: 100mA, N.C. (failsafe)

### Applications

- Protect vital computer and electrical equipment from water damage
- Monitor condensate pans on package units

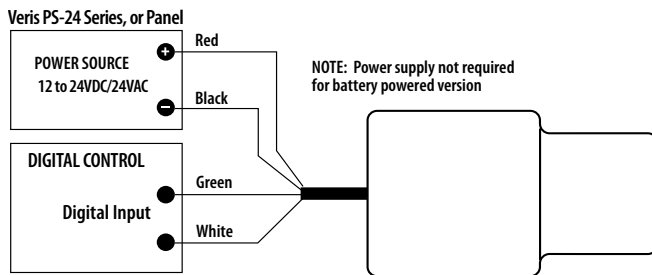
### Easy installation

- No external power required for battery powered version
- Floor, under carpet, or drain mount

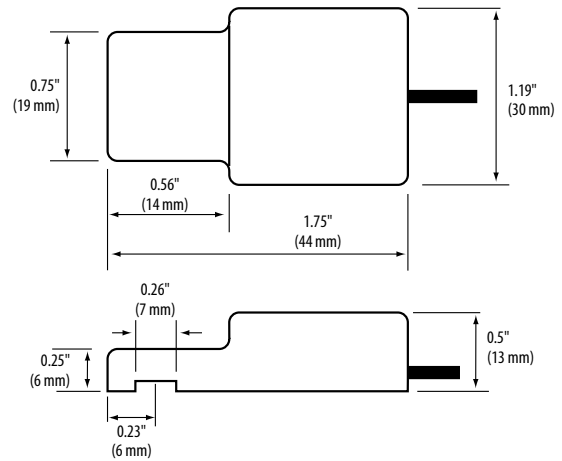
### High reliability

- AC sensing prevents electrolysis
- Potted for long, corrosion-free life and durability

### WIRING DIAGRAMS



### DIMENSIONAL DRAWINGS



### ORDERING INFORMATION

(Power Source)

MX1   
 B = Battery  
 V = 24V

Example:

MX1

### SPECIFICATIONS

Output	N.C. solid-state, (opens on alarm)
Output Rating	30VAC/DC @ 0.1A max., polarity insensitive
Sensor Power	12-30VDC/24VAC; 10-year lithium battery model available
Sensing Electrodes	Gold plated