ATI-5005F  Floor Water Sensor

The ATI-5005F Floor Water Sensor is designed to detect water or other conductive liquids at point locations. It can be placed directly on the floor or fastened to the wall near the floor. When the electrodes on the sensor detect water or conductive liquids, it closes the circuit back at the monitor, instantly activating an alarm. When liquid is no longer present, the alarm state is automatically cleared.

**Detectable Liquids**
Water and/or any conductive liquid with a resistance less than 4 Meg.

**Sensor**
Immersion type sensor consisting of a plastic housing and stainless-steel conductivity electrodes.  
*Circuit:* Normally Open.

**Dimensions**
W 2.2”/56mm x L 1.6”/40mm x H 0.6”/15mm.  
*Mounting:* Slotted flange on two sides.

**Operating Temperature Range**
*Water:* 0 to +60 °C (+32 to 140 °F).  
*Other Liquids:* Can function at lower temperatures as long as liquid does not thicken or solidify.

**Response Time**
*Water:* Instantaneous.  
*Other:* Depends on conductivity of the liquid.

**Repeatability**
Excellent, even after repeated immersions.

**Installation Wiring**
2-conductor cable.

**Warranty**
One (1) year, limited warranty.