WATERGUARD

3000-H2O





PROTECT AGAINST FLOODING

The Flair Waterguard Model 3000-H2O is heavy enough to sit on the floor and designed to detect water or any electrically conductive fluid. The Waterguard will wire directly to any Alarm Panel or Digital Communicator with out the need for any special processors. Just connect the Waterguard to an input loop as you would a standard Open Circuit Switch observing polarity, Black-Negative and Red-Positive. When rising conductive liquid reaches the probes the Waterguard will activate, shorting the Loop. With only 1 microampere standby current the Waterguard will also work with most wireless transmitters.

SPECIFICATIONS:

ELECTRICAL

Voltage: Standby Current: Alarm Current: Loop Type:

5 to 24 VDC 1 micro Amp 200 mA Normally Open

MECHANICAL

Dimensions:	3" Dia. x 3/4" Tall
Termination:	15 Feet, #22 AWG Black and
	Red Conductors, Jacket Wire
Case:	Polypropylene
Potting:	Epoxy sealed for maximum
	resistance to harsh environment
Colors:	White
Mounting:	Sits on Floor, #8 Screw



INSTALL WHERE EVER LEAKS CAN OCCUR

*Sump Pumps *Dishwashers *Washing Machines *Industrial Tanks *Water Heaters *Refrigerators *Air Conditioners *Industrial Equipment



FLAIR MODEL 531 ANNUNCIATOR - For multiple zone applications use the Flair Model 531-8-4S Annunciator. Each zone is monitored by a Green LED for loop supervision and a Red LED for alarm. When water or any conductive liquid is detected by the Waterguard 3000-H20 a Red LED on the Model 531 Annunciator will latch on and a low level audible (approx. 90db) will sound. The audible can be silenced without resetting the LED. The Red LED can be reset by a push button on the Annunciator, providing the liquid level has retracted.