



FluidWatch[®] II Leak Detection System Model No.: FWII

Overview

The FluidWatch[®] II leak detection system is designed to monitor small areas for water leaks. Its small form factor and ease of installation is an ideal leak detection system for remote monitoring of small room or areas. The system continuously monitors the capacitance of the sensor cable and detects changes from the initial value. The system can operate as standalone leak detection system or integrate with third party systems via the dry contact.

FluidWatch[®] II Series Model Overview

Model No.	Part Number	No. of Channels	Cable Length/Channel ft/(m)
FWII XX-XXX	8027874	1	Customizable length, max at 100 ft. / (30m)

Features & Benefits

- Fast response time with sensing water-based liquids in seconds
- Adjustable sensitivity from several inches to several feet
- Ruggedized sensing cable and not susceptible to dust /dirt contamination
- Custom sensing cable lengths available upon request
- LED indicators for power, leak and fault conditions with built-in audible alarm
- Compatible with 10-30 VAC DC
- Light weight and ease of installation

Specifications

Physical & Mountings

Dimensions:	3.15" x 5.91" x 1.82" / (80mm x 150mm x 46mm)
Weight:	1.0 lb. / (0.45 kg)
Mounting:	Wall mount through holes on back of panel or mount with adhesive tape

Environmental & Performance

Operating Temperature:	0°F to 122°F / (-18°C to 50°C)
Maximum Humidity:	95% RH at 122°F / (50°C)
Ingress Protection:	IP10

Electrical & Communications

Supply Voltage:	10-30V, AC/DC, 6VA / 6W
Relay Type:	SPDT Relays, 10A / 250 VAC
Number of Relays:	3 x SPDT Relays

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