Pro*H2O* Module
Linear Water Leak Detection

Reliable and extremely simple to integrate water leak detection

The Pro*H2O* interface module is compatible with any addressable zone monitor and fire alarm control panel to enhance a conventional system with water leak detection.

The Pro*H2O* interface module houses a low-power circuit which continuously monitors the attached detection cable for leaks and faults along its entire length. The presence of water between the two conductive cores triggers the alarm relay and subsequently the addressable module or fire alarm control panel. A break in the detection cores or power loss to the module will trigger the fault circuit triggering a trouble signal on the addressable module or fire alarm control panel.

Pro*H2O* Module and leak detection cable is ideal for protecting critical equipment against water leaks.
Early warning of such leaks can reduce or prevent costly downtime. Pro*H2O* sensor cable can be installed after all other installation work has been completed, for example installation of an air conditioning system. Pro*H2O* non-sensing cable can be used in areas where no detection is required.

INCLUDED AS STANDARD: A 6core cable for termination of power, alarm and fault connections. Simple plug and socket for secure and reliable connection of water leak detection cable.

Benefits
- Cable based sensing for detection at the point of risk
- Low installation, maintenance and repair costs reduces total cost of ownership
- Invest in low cost detection and not a bespoke stand-alone system
- Short manufacturing lead time assures product availability and speed to market
- Reliability through design, approvals and 3 year warranty
- UL Approved and RoHS compliant to meet end user specifications

Features
- Easy integration into existing systems
- Compatible with addressable systems
- May be used with valve to switch off the flow of water
- Wide operating voltage (12V to 30VDC)
- Low power circuit (11mA)
- Small, wall mountable enclosure
- Pre-terminated data wire ready for connection
- Pre-terminated sensor cable & universal end of line plug
- Fault & Alarm outputs as standard

Typical Applications:
- Fire Sprinkler Systems
- Water Piping/Drains
- Air conditioning drip pans
- Condensation drains
- Heating/Cooling water supply
- Overhead piping
- Roofs & basements
- Telecoms switches
- Racked Equipment

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