



Liquid & Water Leakage Alarm System

AQM-W8500

Aquaman AQM-W8500 panel can be used for the leak protection of server rooms / technical service areas. Main application areas including: underfloor chilled water pipe, overhead fan coil units, hot water radiator units, sump tanks, drip trays, etc.



The system allows immediate detection of conductive (water, acid or alkaline) or non-conductive (hydrocarbon fuel or organic solvent) by applying different type of liquid sensing cables.

LOCAL INDICATORS:

Audible alert and LED visual indicators are available during an alarm to notify users the monitored conditions.

SAFE OPERATIONS:

AQM-W8500 has plenty of space for wiring inside the plastic enclosure, no connection exposes to the outside environment, this promotes safe operation and a tidy environment.

2 RELAY OUTPUTS:

Two relay outputs are available, the leakage relay and the fault relay (power failure and cable break).

SIMPLE AND USER FRIENDLY:

Simple wiring, equipped with tactile button to provide users a better hands on experience.

TYPICAL APPLICATIONS

AQM-W8500
Aquaman W8500 Zone type
Liquid & Water Leakage Alarm System

AQM-W8500
Aquaman W8500 Zone type
Liquid & Water Leakage Alarm System

AQM-W101-15M
Aquaman W8500 Zone Type
15M Liquid & Water Sensing Cable

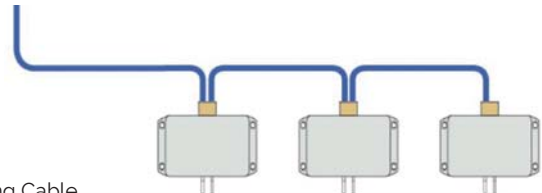


AQM-W216
Sport Type Liquid & Water
Leakage Detector

4-Wire Network



AQM-W101-15M
15M Liquid & Water Sensing Cable



AQM-W217
All Metal Liquid & Water Detection Probe

SPECIFICATIONS

INPUTS:

- Single Input Channel
 - Liquid Sensing Cable
 - Spot Sensor
- Adjustable Sensitivity

OUTPUTS:

- 2 Relay Outputs
 - Leakage Relay (Form C)
 - Fault Relay (Form C)

LOCAL INDICATORS:

- LED
 - Power On (Green)
 - Cable Break (Orange)
 - Leakage (Red)
- Buzzer as audible alarm indicator, with Silent Switch

PANEL FEATURES:

- Comes in an ABS Enclosure
- Dimension of panel is 125mm x 165mm x 75mm (Excluding Cable Gland)
- Weight of panel is 550g
- With Mute / Acknowledgement Button and Leakage Relay Reset Button
- Support Wall Mounting Installation

POWER REQUIREMENTS:

- 110/220VAC, 50/60Hz, Single Phase or 12-24 V AC/DC
- Connection via Wire Terminal
- Max Power Consumption is 2W

ACCESSORIES

SENSING CABLE:

Modular Liquid & Water Sensing Cable AQM-W111

SPOT TYPE WATER LEAKAGE DETECTOR:

Sport Type Liquid & Water Leakage Detector .. AQM-W216
All Metal Liquid & Water Detection Probe AQM-W217

SYSTEM COMPONENTS:

Modular Branch Connector AQM-W304
Hold Down Clips with Adhesive Backs AQM-W305
Identification Tags for Sensing Cable AQM-W306
Testing Too for Sensing Cable AQM-W307



*Photos are for reference only.
*Specifications subject to change without notice.