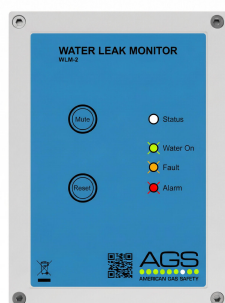


AGS WLM2 Water Leak Monitor with 2-Core Fault Detection



AGSRP WITH END OF LINE RESISTOR
SOLD SEPARATELY

Product Overview:

The AGS Controls WLM2 water leak monitor is a permanent water leak detection system aimed towards commercial properties and residential apartment blocks. The WLM2 can be used standalone or part of a larger multi-zone detection system and comes with a clear LED status display.

This product works with the AGSRP 2-core sensing cable when the end of line resistor (included) is connected at the end of the cable run. The WLM2 uses the end of line resistor to detect for faults in the cable (disconnection or severed cable).

Key Features:

- Electronic Valve Control
- BMS Communications via Dry Contact
- Strobe Alarm Outputs
- Control Panel Connectivity
- Fault Detection
- 120V or 24V Input

Technical Specifications

General	
Size (W x H x D)	5.95 x 4.37 x 1.97"
Weight	11.02oz
User Interface	
Visual Indicators	LED: Water On / Fault / Alarm
Audible Buzzer	>60dB @ 3.28ft. Quiet conditions.
Buttons	Mute / Reset
Power Supply	
Power Consumption	1.2W Max
Power Input #1	100-240V~ 50-60Hz
Power Input #2	12-24V AC or DC
Internal Fuse	Anti-Surge 3.15A @ 250Vac
Relays	
Valve	3A @ 120V~
BMS	1A @ 120V~
Strobe	1A @ 120V~
Compliance	
Electrical Safety	IEC 61010-1

Sensor Attachments

AGSRP 2-Core Sensing Cable Pluggable with EOL Resistor



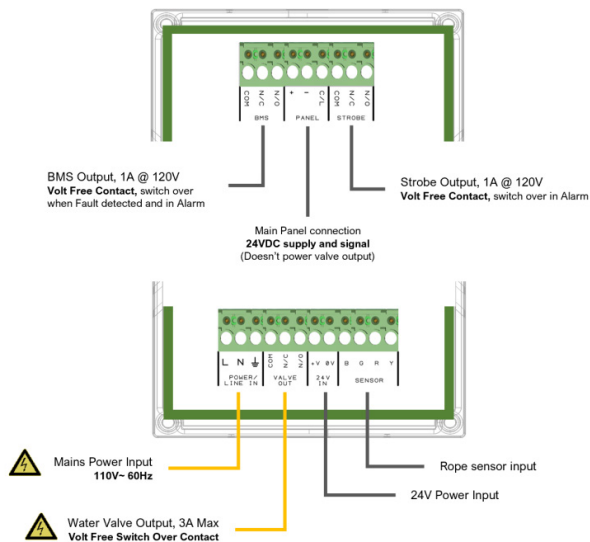
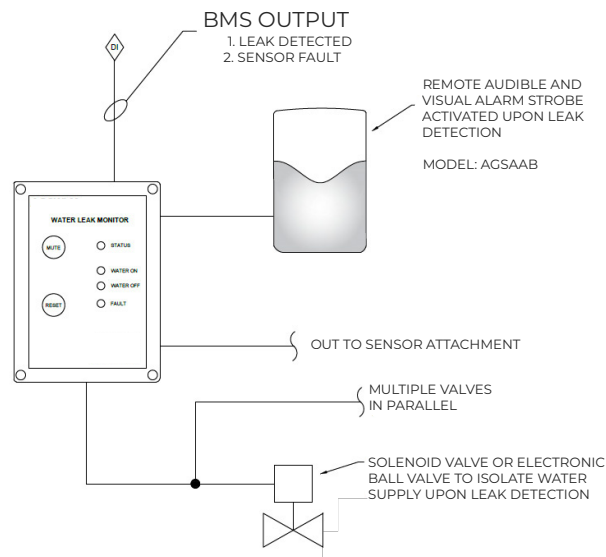
2-Core leak detection ropes include a 15FT lead wire, however this wire may be extended using 18-22 AWG. The total length of lead wire and sensing cable may not exceed 500FT. If more than 500FT is required, use multiple WLM2 controllers.

The 2-Core sensing cable is an inexpensive option if only a single desired length is required for the project.

End of Line Resistor: Provided with cable. Applied to end of cable run.

Available lengths: 6FT, 12FT, 24FT, 48FT and 100FT.

Custom Lengths: Available Upon Request



Recommended wire size: 120VAC 18AWG / 24V 18-24AWG