



# Liquid & Water Leak Detection System

## Liquid & Water Sensing Cable



### Description

The Aquaman AQM-W101 Liquid and Water Sensing Cable is used to detect the presence of water or any conductive fluid. The sensing cable is durable, easy to clean, fast drying, and able to resist damage from most contaminants. The cable's abrasion-resistant polymer core increases its strength and durability. The cable is constructed with conductive polymer and covered with insulating mesh to eliminate the chance of false alarms due to short circuit with metal objects. AQM-W101 Liquid and Water Sensing Cable is available in modular forms with pre-installed connectors with four different lengths, 5m, 10m, 15m and 30m.

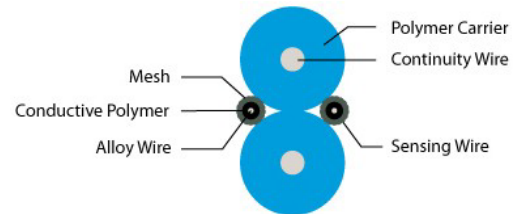
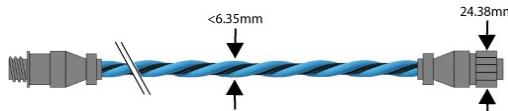
### Specification

#### Key Feature:

- Durable
- Easy to clean
- Fast drying
- Helps eliminate false alarms
- Able to resist damage from most contaminants
- Highly flexible - resists bends and kinks
- Quick, simple installation and easy system expansion
- Lies flat after installation
- Non-conductive polymer construction
- Thermally bonded polymer-coated carrier
- Available in standard and custom lengths with pre-installed end connectors

#### Package Contents

Liquid and Water Sensing Cable



**Sheer Strength:**  
>180lbs. (81kg)

**Cut Through Resistance:**  
>180kg with 0.127mm blade

**Abrasion Resistance :**  
60 cycles

**Operating Environment:** Temperature :  
0°C - 75°C  
Humidity: 5 - 95% RH, non-condensing

**Certifications :**  
RoHs compliant  
CE

**Cable Diameter :**  
<math><6.35\text{ mm}</math>

**Cable Weight :**  
29.74 g/m

**Cable Color :**  
Blue

**Connector :**  
Black Plastic

Liquid and Water Sensing Cable, 5m	.....	AQM-W101-5M
Liquid and Water Sensing Cable, 10m	.....	AQM-W101-10M
Liquid and Water Sensing Cable, 15m	.....	AQM-W101-15M
Liquid and Water Sensing Cable, 30m	.....	AQM-W101-30M