# PRODUCT SPEC SHEET WLMC Range



# **WLMC** 2 Core Pre-defined Length Pluggable Water Leak Cable



### **Key Features:**

- Identifies water presence along its entire length
- 2 core tape designed for water leak detection
- The WLMC cable is compact yet robust, displaying high resistance to abrasion and corrosion
- · Features a sleek design that facilitates quick drying
- · Comes in pluggable lengths, available in 2M, 5M, 10M, 15M,
- Custom lengths available upon request
- · Compatible with monitoring by the WLM

#### **Product Overview:**

The WLMC 2 core sensing cables are capable of detecting the presence of water at any point along their length. When coupled with a WLMC system, the cable swiftly identifies water intrusion and activates an alarm.

Supplied with pre-installed plastic connectors that seamlessly plug together, the WLMC sensing cable is wellsuited for a diverse range of applications, including data center sub-floors, telecommunication rooms, HVAC equipment locations, pipes, electrical vaults, storage areas, tanks, and roofs. Its compact, lightweight, and flexible design ensures straightforward installation. Additionally, the smooth construction allows for a rapid drying process.

### Sizes Available:

Part Number	Length (Meters)	Description
WLMC2	2	2M Sensing Cable w/ 2M Lead Cable
WLMC5	5	5M Sensing Cable w/ 2M Lead Cable
WLMC10	10	10M Sensing Cable w/ 2M Lead Cable
WLMC15	15	15M Sensing Cable w/ 2M Lead Cable
WLMC25	25	25M Sensing Cable w/ 2M Lead Cable
WLMC**	xx	Custom Length

## **Technical Specifications**

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Cable Diameter	0.25in (nominal)	
Sensing Cores	2 x 30AWG coated with condunctive fluoropolymer	
Cut Through Resistance:	20lb Per Linear Inch Maximum	
Bend Radius:	2inch Maximum	
Cable Weight:	0.11kg Per 300mm (nominal)	
Operating Environment:		
Temperature:	32° to 167°F	
Humidity:	5% to 95% to RH, non-condensing	
Altitude:	4,500m Maximum	