

WLMSC 4 Core Shielded Water Leak Cable for Water Piping



Key Features:

- Designed specifically for pipe applications with external shielded outting to block electromagnetic interference.
- Identifies water presence along its entire length
- 4 core tape designed for water leak detection
- Includes fault detection, indicating incorrect wiring or faulty cable
- The WLMSC cable is compact yet robust, displaying high resistance to abrasion and corrosion
- Features a sleek design that facilitates quick drying
- Comes in factory-terminated lengths with pre-installed connectors, available in various lengths.

Product Overview:

The WLMSC 4 core shielded sensing cables is capable of detecting the presence of water at any point along their length. When coupled with an S&S system, the cable swiftly identifies water intrusion and activates an alarm. The 4 core cable includes fault detection, indicating incorrect wiring or a faulty cable, offered in various lengths to cater to specific coverage requirements.

Supplied with pre-installed plastic connectors that seamlessly plug together, the WLMSC sensing cable is well-suited for a diverse range of applications, manufactured in a shielded material designed specifically for water piping installations to prevent electromagnetic interference. Its compact, lightweight, and flexible design ensures straightforward installation. Additionally, the smooth construction allows for a rapid drying process.

Sizes Available:

Various lengths of cable available, contact S&S Middle East with your requirements.

Technical Specifications

General

Cable Material:	Conductive polyethylene + alloy wire + shielded material
Cable Colour:	Yellow/Black/Red
Fire Resistance Rating:	Pressure ventilation cable of line II
Core Resistance:	13.1Ω/m±1%
Cable Mass:	50g/m
Breaking Strength:	90kg
Cable Diameter:	8.0mm
Exposure Temperature:	60 degrees celcius (maximum)