

Ms-line Sensor Cable



Ms- line cable detect the presence of water at any point along their length. Installed with a Ms-line Leak Detection Panel, the cable senses the presence of water, triggers an alarm and pinpoints the exact location.

This high sensitivity cable is more suited than our regular M-line cable when attached to the underside of pipework or soffits.

● Applications

Attach to underside of pipes outside the lagging.
Above suspended ceilings.
Run in drip trays.
Fix to soffits and ceilings to detect water ingress.

● Detection

Activates with any conductive liquid anywhere along the entire length of the detection cable and pinpoints the leak to +/- 1m. Once dry can be returned to use.

● Dimensions

Diameter about 6mm.

● Construction

A tough 4 core, all polymeric, low smoke and fume, zero halogen construction with a polyester fabric wrap and protective outer braid.

● Fixing

For fixing to floor or other surfaces, use standard 6mm tower clips or self-adhesive

clips. Fix to underside of pipes using tie wraps outside the lagging. Detection cable is laid loosely with special caution. Tags attached at regular intervals to identify distance.

● Distributed Sensing

Ms-line cables provide distributed leak detection and location over a wide range of areas. The cable is available in a variety of lengths to provide as much coverage as needed.

● Design Flexibility

Ms-line cable can be supplied with factory installed metal connectors that plug together. The cable is designed for a range of applications - including data centre floor voids, telecommunication rooms, HVAC equipment locations, pipes, electrical rooms, storage areas, tanks and roofs. The cable is small, lightweight and flexible, allowing for easy installation.