

M1 Sensor Cable



The unique construction of M1 sensor cable allows to detect liquids in various applications. It is mostly used in one zoned systems, where simple, not expensive system is needed.

The sensor can be wetted and dried any number of times, provided the cable is not contaminated with a substance that permanently changes its electrical characteristics. If the contamination is soluble then the cable can be removed, washed (clean water only), dried and returned to use subject to the level of contamination.

● Applications

- below raised floors,
- above suspended ceilings,
- in drip trays,
- laid around the base of plant, apparatus or tank,
- laid in loops or wave pattern for general monitoring of larger areas.

● Detection

Activates with any conductive liquid anywhere along the entire length of the detection cable. Once dry can be returned to use.

● Construction

A tough, all polymeric, low smoke and fume, zero halogen construction.

● Dimensions

5mm Diameter.

● Fixing

For fixing to floor or other surfaces, use standard self-adhesive clips. Detection cable is laid loosely with special Caution Tags attached at regular intervals to identify zone.