

TC-LLD-5M/10M/15M

Liquid Leakage Sensing Cable



Features

- Distributed sensing, wide range detecting
- 2 sensing wires, 1 alarm signal wire, and 1 continuity wire wound around a special designed fluoropolymer carrier
- High resistance to corrosion and abrasion
- Special material of conductive polymer and fluoropolymer
- Support cascading connection, maximum length 100m

Technical Specification

Cable Diameter	0.24 inch (6.0mm) nominal
Continuity and Signal Wires	2*26 AWG with insulation fluoropolymer
Sensing Wires	2*30 AWG with jacket of conductive fluoropolymer
Carrier Material	Fluoropolymer
Cable Weight(50ft/15m length)	2.3 lb (1kg)
Cable Color	Continuity wire: red, Signal wire: yellow, Sensing wires: black
Abrasion Resistance	> 65 cycles per UL719
Tensile Strength	Cable only: 160 lb(72kg), Connectors included: 70 lb(32kg)
Max. Continuous Operating Temperature	70 °C
Length type	5m/10m/15m
Max. Length	100m (cascading connection)

Wire Structure

