

The industrial line of the CablPro® sensor cables are designed to meet the requirements of a variety of industrial applications and excel in harsh environments. The self-wicking hydrophobic non-conductive PE helical construction has been designed to address inherent issues caused by moisture absorption in high humidity services, as well as dirt, dust, and contact with metals that propagate spurious false alarms.

**Features**

- ❑ Corrosion Resistant PE
- ❑ Self-wicking Helical Design
- ❑ No Exposed Metal
- ❑ High Tensile Strength
- ❑ Easy Installation Customized Lengths
- ❑ Detects any Conductive Fluid
- ❑ Durable and Flexible
- ❑ Designed to Eliminate False Alarms

**Technical Data**

Material of Construction	Polyethylene   Copper   PTFE
Tensile Strength	<160 lbs
Cable Diameter	6mm
Core Resistance	13.0/m Ohms
Core Material	Copper
Temperature	-30 - 176°F
Cable Length	25'   50'   100'   Customized



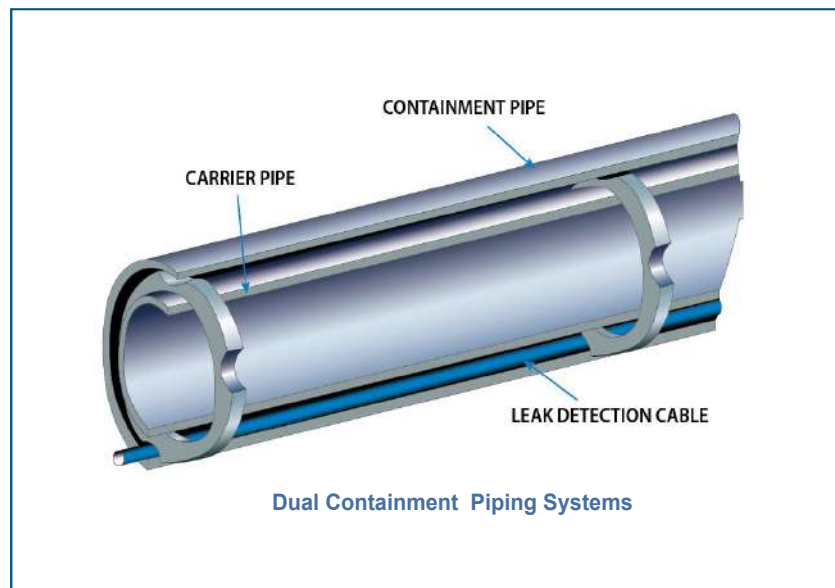
2-Wire General Purpose



4-Wire Leak-Point Cable



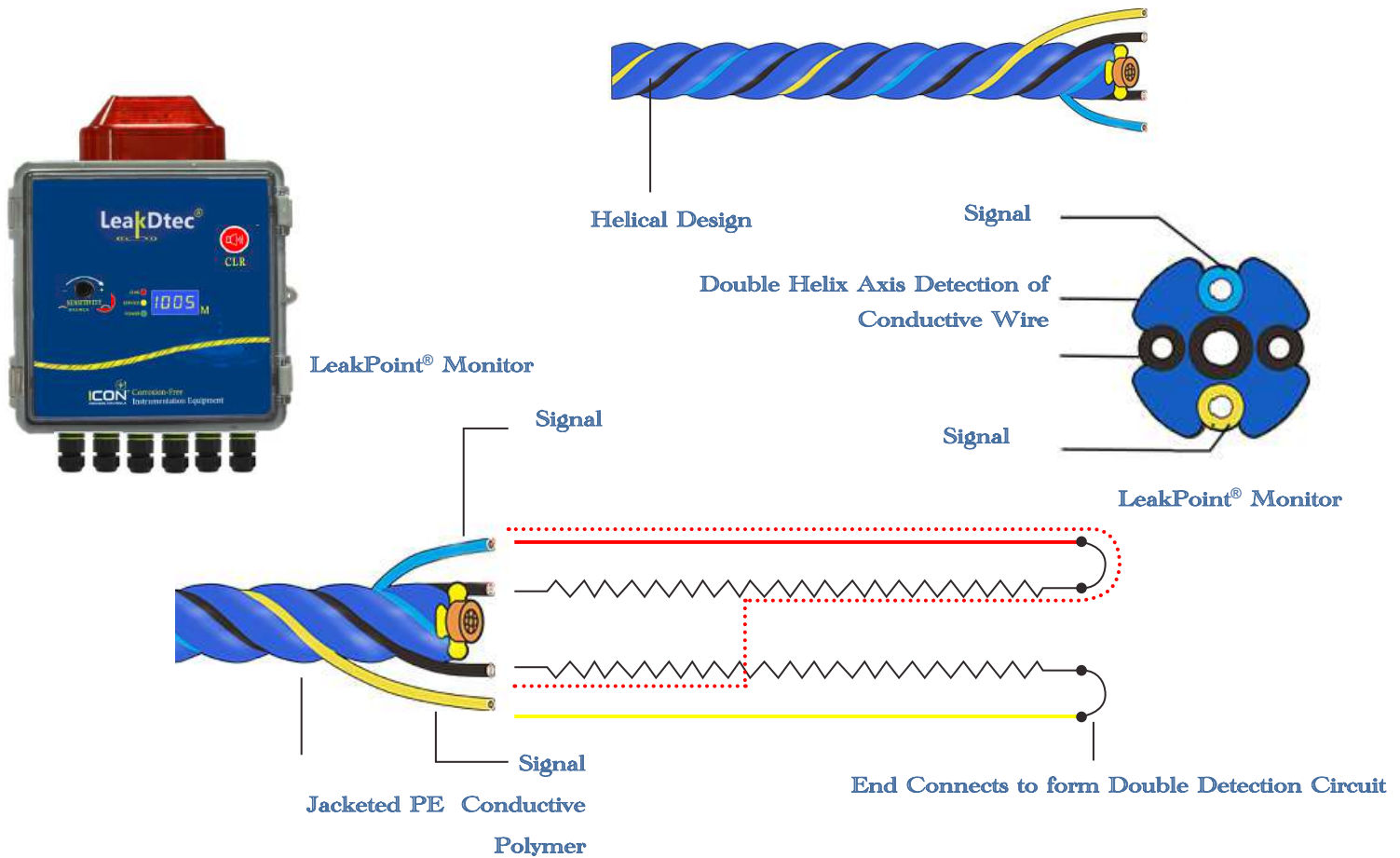
4-Wire Leak-Point Chemical Cable



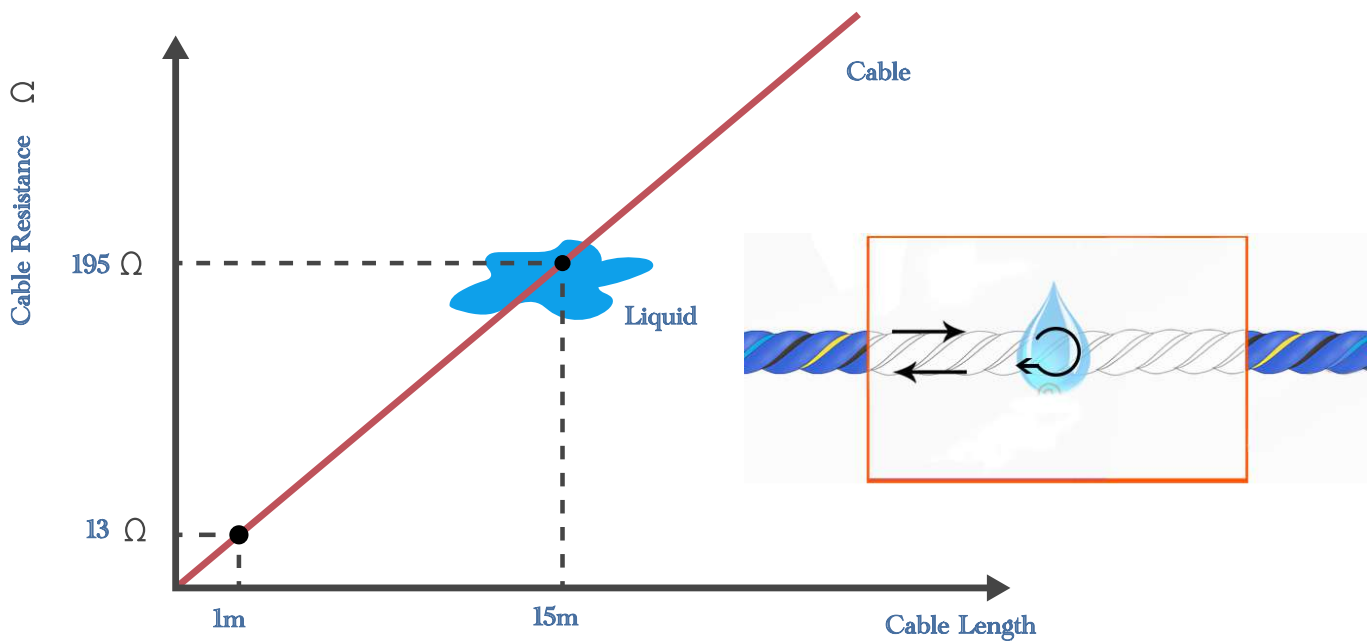
Dual Containment Piping Systems

CablPro® Sensor Cables are flexible and are designed to be self-wicking. Each individual strand of braided wire is heavily jacketed in corrosion-resistant polyethylene. The high tensile properties make the CablPro® line an excellent choice for dual containment or insulated piping systems.

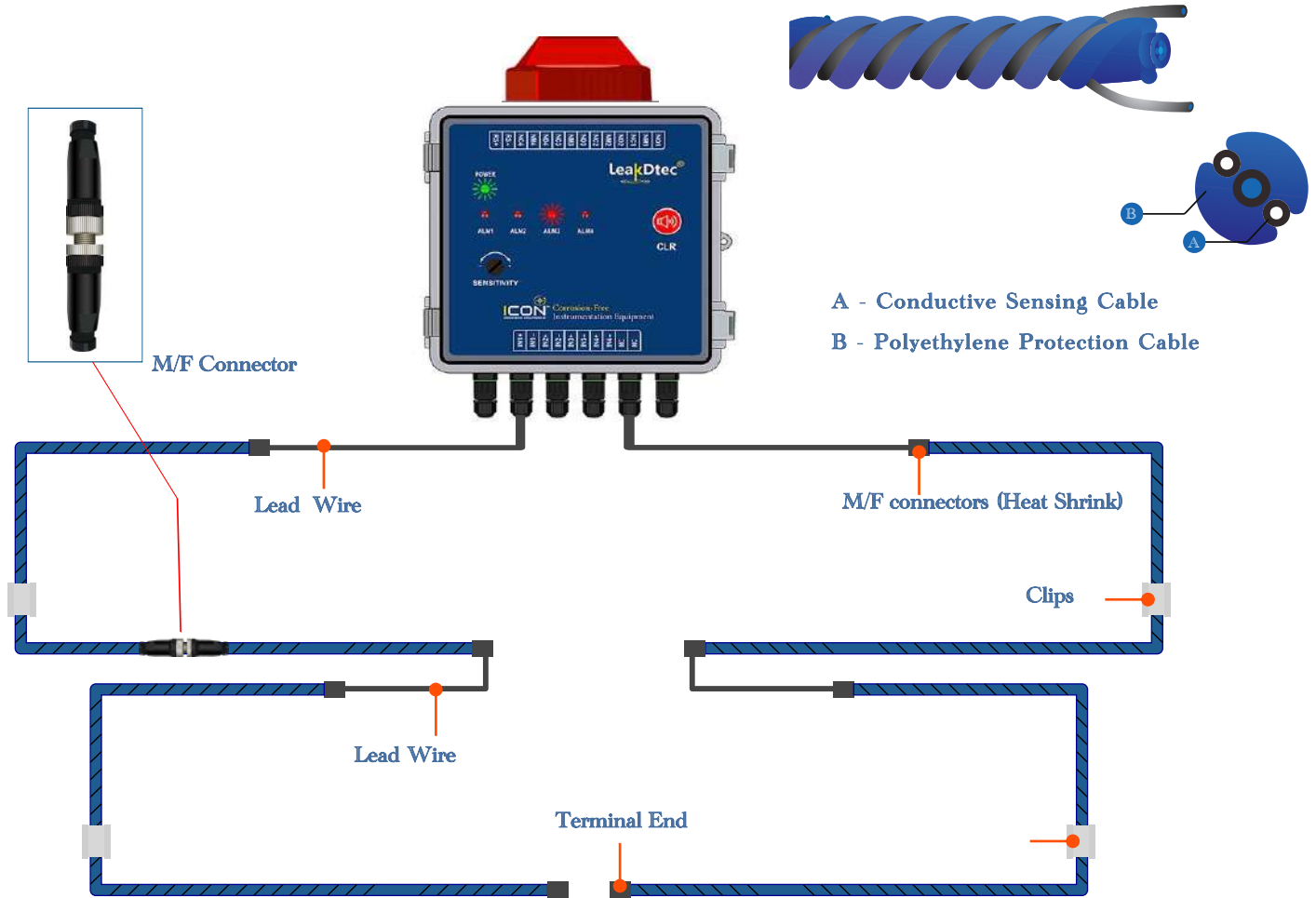
4-Core Leak Distance Locating Cable



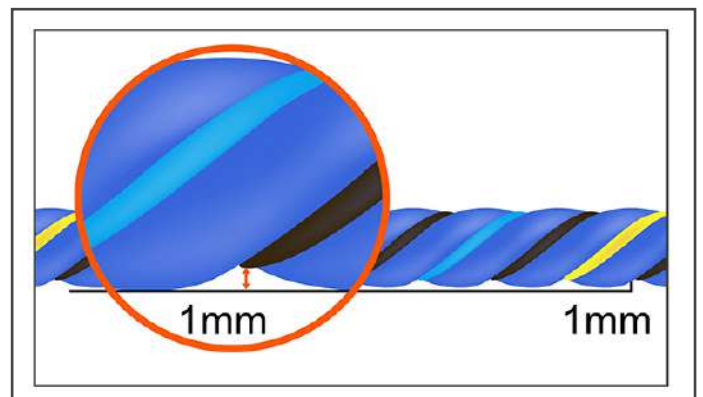
The electrical resistance of the cable is 13 ohms/m. According to the current parameters after the leakage alarm, accurate calculation of the exact location of leakage is  $\pm 1$  meter.



2-Core Leak Notification Cable



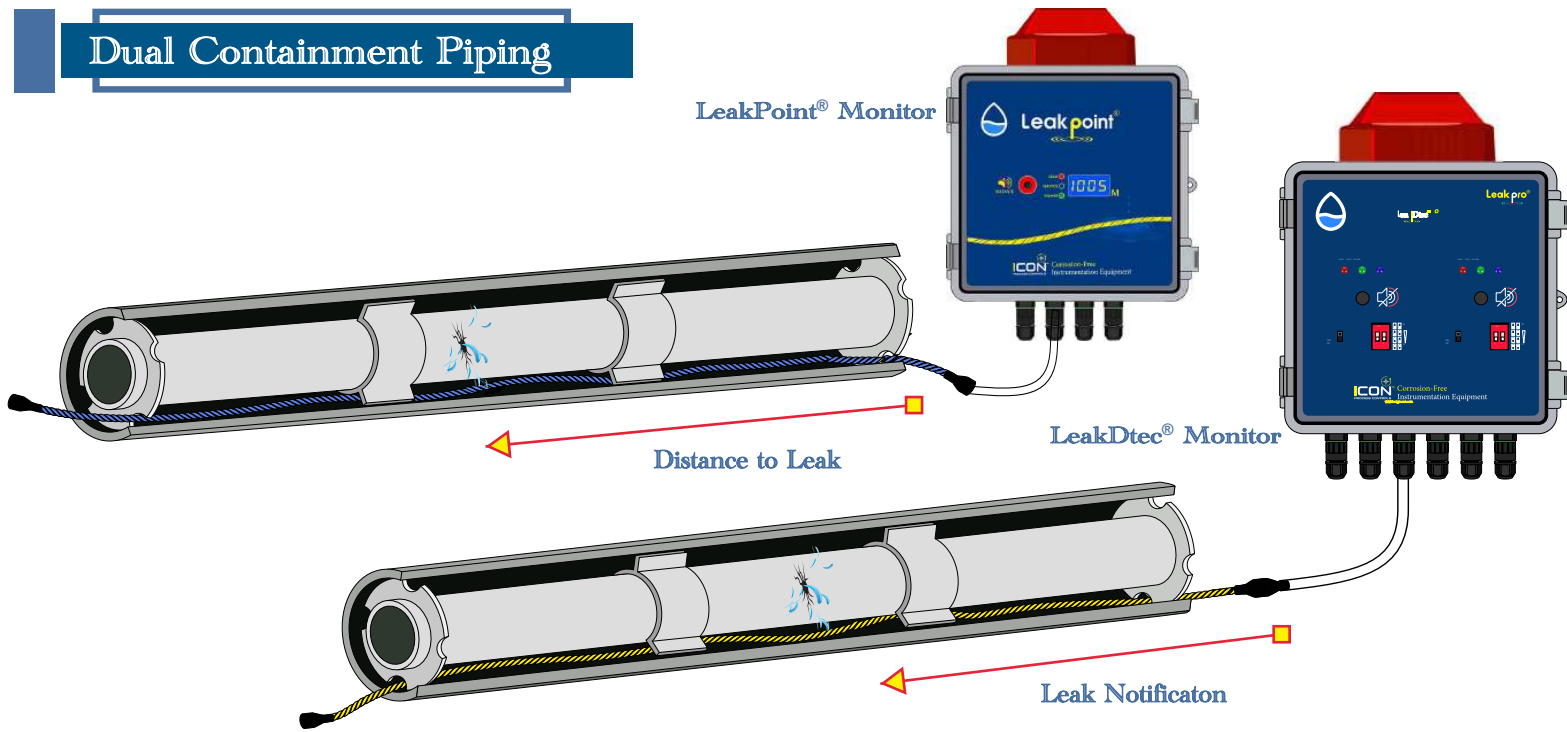
When a conductive liquid comes in contact with the cable the current ,approximately 2m, changes the voltage within the circuit.. This in turn activates the alarm.



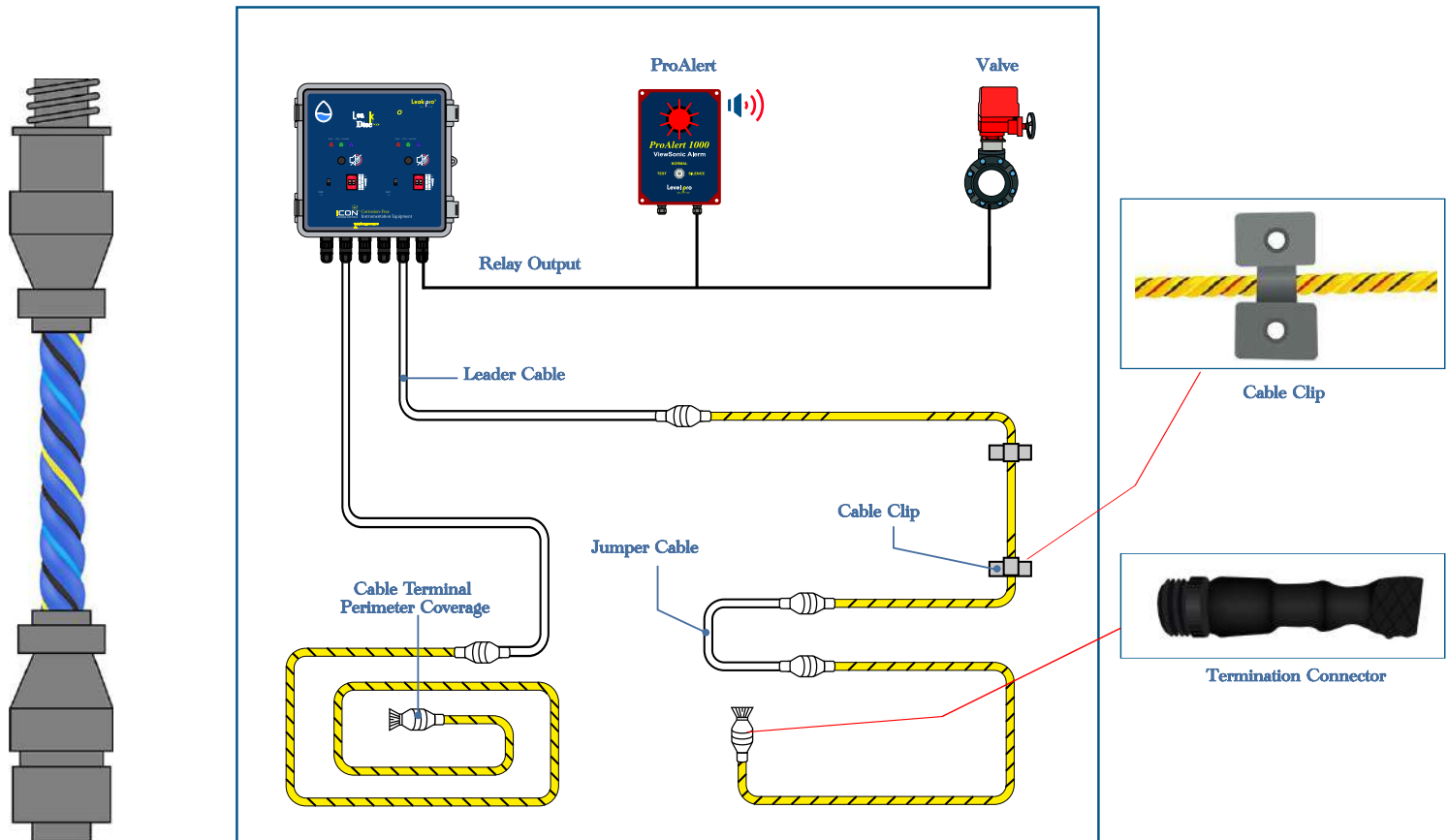
Heavy-Duty Connections can be supplied as factor fitted or in-field installed without the need for special tools

1mm in the horizontal plane

### Dual Containment Piping



### Layout Schematic



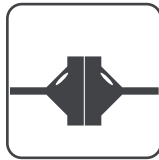
CablPro® is flexible, flame-retardant, non-toxic high strength cable with excellent chemical resistance



Corrosion Resistant



Location



HD Easy Connections



Environmental Protection



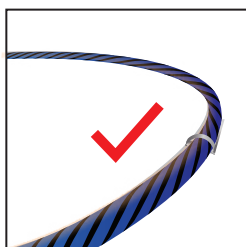
PE Jacket



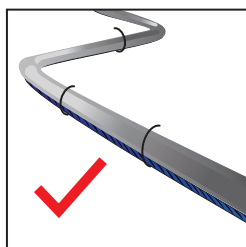
Blanket Coverage



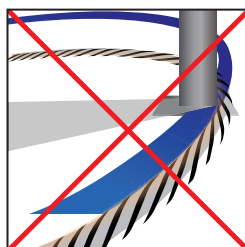
Perimeter Coverage



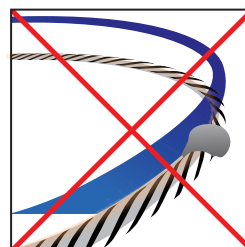
Plastic Clips



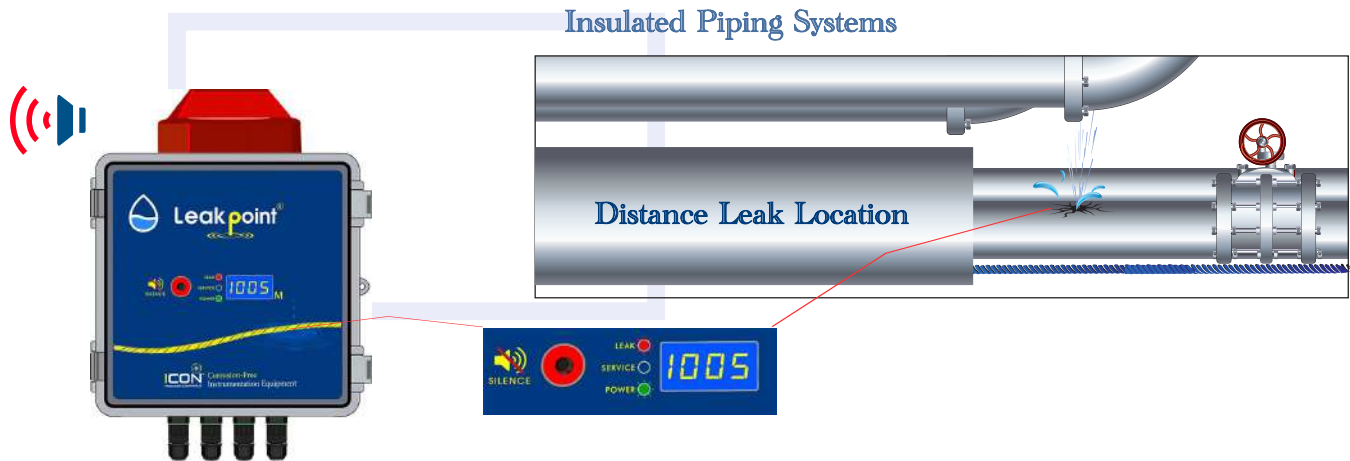
Cable Ties



Cable Sharp Posts



Metal Clips



Heat Resistant



Flame Retardant



Resistant to Impact



Anti-interferenc



Part # MFCC - Cable Connector



Part # TECC - Cable Connector



Part # PCC - Cable Clip



Cable	Part Number	Material
2-Core GP	2CYGP	Polyethylene
4-Core Point	4CPGP	Polyethylene
4-Core Acid Point	4CAPP	Polyethylene