

TraceTek

Polytrace Probe

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Description

The TraceTek Polytrace probe has been designed for use with any of the Raychem TraceTek leak detection alarm or locating modules and is fully compatible with all Tracetek system components.

The use of detection probes allows the monitoring for leaks in areas where sensing cables would be difficult to install, either because of the harsh operating environment in which detection is required, or the practicality of installing lengths of sensor cable in vulnerable areas.

The TraceTek Polytrace has been designed for seamless integration into TraceTek leak detection systems, either with or without sensor cable, to provide a truly versatile sensor system.

For point of use applications, each TraceTek probe (or several, interconnected with jumper cable) can be connected to a Tracetek TTC single channel alarm module or TTG multiple channel alarm module.

For distributed applications, up to 100 probes may be interconnected by a single jumper cable (daisy chain) and monitored for leak location utilizing either TTDM or TTSIM locating modules, providing leak location in either feet or zones.

Applicability

Fundamentally a conductivity cell, the standard Tracetek Polytrace detects a very broad range of conductive liquids from tap water through acids and bases.

The Polytrace probe can also be configured to detect oils and ignore the presence of conductive fluids.

Since there are no moving parts, the Polytrace will not experience the mechanical problems often found with mechanical floats.



Specifications

Dimensions: 0.5" Dia x 2.0" Length
Probe: 363 Stainless Steel
Housing: Corrosion Resistant Polymer
Shroud: Epoxy Coated Aluminum
Connections: TT3000 Connectors
Optional: 6" leads w/o connector NPT Threads