



**Diamond  
Controls**

Leak Detection & Trace Heating Systems

**DATASHEET**

**WATER LEAK DETECTION**



# AT-DTP

## Drip Tray Probe

The AT-DTP Drip Tray Probe is designed for use with all AquITron and TraceTek leak detection systems. The probe is fully compatible with TT1000 system components and can be integrated into TraceTek and AquITron water detection systems, with or without sensor cable, to provide a versatile sensing system.



## APPLICATION

The AT-DTP sensor includes a stainless steel bracket to hook over the side edge of a drip tray to detect a small level of water within. Ideally suited for drip trays below air condition units, fan coil units, condensate pumps or any overflow/drip tray. For distributed applications, up to 100 probes may be interconnected by a single jumper cable (daisy chain) and monitored for leak location utilising either a TTDM-128 or TTSIM-1 / 1A / 2 alarm and locating module, providing leak location in either metres, feet or zones\*. The AT-SZA and AT-MZA alarm panels can be used to provide a single or multi zone indication (see panel data sheets for maximum probe quantities). The AT-DTP probe is not suitable for permanent submersion. \* additional equipment required.

## TECHNICAL INFORMATION

<b>Sensor Body Material</b>	Brass, 3/4" BSP
<b>Bracket Material</b>	Stainless Steel 316
<b>Maximum Operating Temperature</b>	100 C
<b>Probe Tips</b>	Coated Stainless Steel
<b>Fly Lead Connection</b>	2 metres
<b>Minimum Detection Height</b>	10mm with a 33mm tray depth (the minimum detection height will vary depending on the side wall height of the drip tray)
<b>Mounting</b>	Vertically by hooking the bracket over the side wall of a drip tray
<b>Resetting</b>	Remove whole sensor assembly from the water, dry and refit

## ORDERING INFORMATION

Catalogue Number	Product Description
4780	AT-DTP Drip Tray Probe including Stainless Steel Bracket and 2m lead
2595	AT-BCB For use with meterage location systems to give mapping points
4781	AT-DTP-BM Back nut
4782	AT-DTP-BRK Stainless Steel bracket only
2435	AT-600A Replacement sensor

**Important:** All information, including illustrations, is believed to be reliable. Users, however, should independently evaluate the suitability of each product for their application.

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