

AquiTron

AT-BCB

Branch Connector
Box



DATA SHEET



aquilar
leak detection solutions



AT-BCB

BRANCH CONNECTOR BOX

The AquiTron AT-BCB is a junction box version of the fly lead TraceTek modular branch connector TT-MBC-PC/MC without the need to have the plastic or metal connectors, used to create Tee branches in the TraceTek sensor circuits.

SIMPLE OPERATION

The 4 core jumper cables are connected directly into the terminal connectors within the IP65 enclosure, alternatively standard male/female plastic connectors can be used. (male - pin connector code 2530 and female - socket connector code 2540). With the branch connector wired in series it adds a simulated length of 5mtrs (17ft) on each of the two 'out' branches to make clear divisions between areas when used as a tee in a TraceTek pinpoint leak detection system. Also allows the connection of two pin probes (AT-350A or AT-600A) to four wire sensing systems.

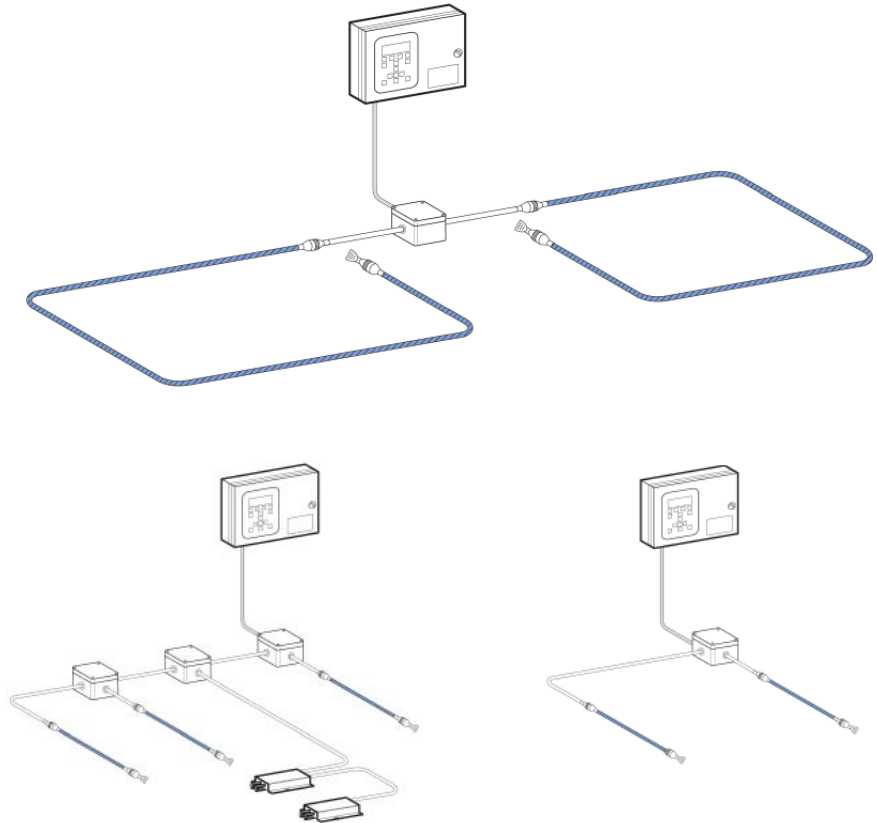
TECHNICAL INFORMATION

Sensing cable compatibility	All TraceTek sensing cable (TT1000, 1100, 3000, 5000, 5001, 7000)
Detection Probes	Water detection probes, float switches and immersion sensors
Dimensions	80 x 80 (100 inc. fixing flanges) x 52mm (HxWxD)
Enclosure	Polystyrene with TPE membrane
Humidity	5% to 95% non-condensing

ORDERING INFORMATION

Catalogue number	2595 AT-BCB Branch Connector Box
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CONFIGURATION EXAMPLES



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