

EcoLeak

ECO-BCB

Branch Connector Box



DATA SHEET



aquilar
leak detection solutions



ECO-BCB

BRANCH CONNECTOR BOX

The EcoLeak™ ECO-BCB allows the extension of circuits on the ECO panel range. Whilst maintaining full functionality for both sensors individually. The ECO-BCB supports Eco-Leak water detection cables and probes, as well as the AT-SRG Refrigerant Leak Detector.

SIMPLE OPERATION

The ECO-BCB allows a user to install two separate leak sensors on one zone on an ECO panel (Eco 1, Eco 6 and Eco 24). This was not possible before where the two separate sensors are monitored individually for both leak and fault. When one of the sensors trigger a leak or a fault alarm the panel will report the alarm accordingly.

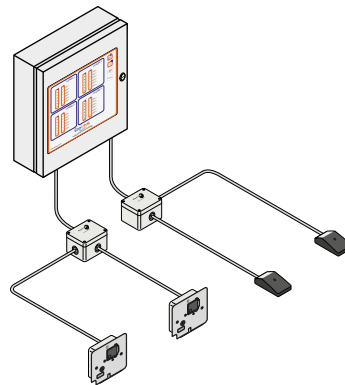
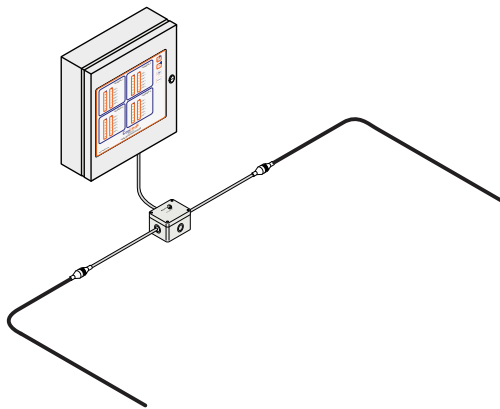
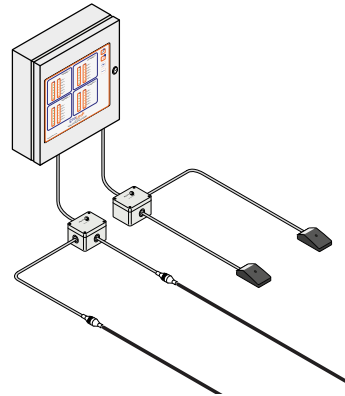
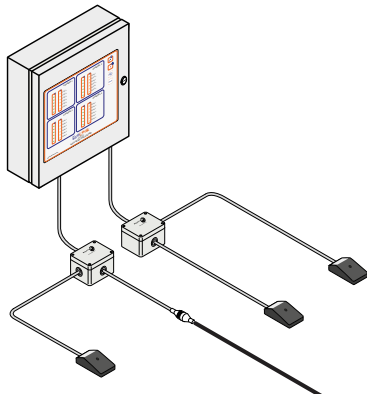
TECHNICAL INFORMATION

Sensing cable compatibility	EcoLeak sensing cables and probe. AT-SRG Refrigerant Gas Leak Detector.
Detection Probes	Water detection probes.
Leader & Jumper Cable length	300M Max Panel to ECO-BCB 300M Max ECO-BCB to sensors
Power	9Vdc Lithium Ion Battery (included)
Dimensions	80 x 80 (100 inc. fixing flanges) x 52mm (HxWxD)
Enclosure	Polystrole with TPE membrane
Humidity	5% to 95% non-condensing

ORDERING INFORMATION

Catalogue number	6130 ECO-BCB Branch Connector Box for Eco-Leak and AT-SRG Sensors 7890 Eco-BCB 9v Lithium Ion Battery
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CONFIGURATION EXAMPLES



LEGEND



ECO-24 PANEL - 24 Zone Panel
ECO-1 and ECO-6 can also be used



AT-MPS-R - Mini Probe Sensor



ECO-BCB - Branch Connector Box



AT-ECO-SC-X - Sensing Cable



AT-BJC-2C - 2 Core Jumper Cable



AT-SRG - Refrigerant Sensor



AT-ECO-LC-X - Leader Cable

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