

# BCM Datasheet

## Description

BCM is the agnostic boiler control module that allows landlords to remotely monitor and manage their complete portfolio. BCM connects to the boiler Bus connectors allowing bi-directional communication. The device reports boiler data every 15 minutes allowing landlords to manage boiler efficiency and health. If a fault occurs or is predicted to occur in BCM also acts as a gateway for other ancillary in-property environmental monitoring devices such as MultiDot for humidity.

## Application

BCM is capable of communicating with any boiler with a bus connection, including all major boiler manufacturers.

BCM is a cellular device so doesn't require any Wi-Fi access. The connectivity is already compatible with next generation protocols.

All information collected by the devices is sent to Connect to be analysed and interrogated by our machine learning algorithms. If a fault is detected by the device it will communicate with Connect to send a notification. Real time telemetry information can be viewed on the Connect Portal as well as a full audit trail of past faults.

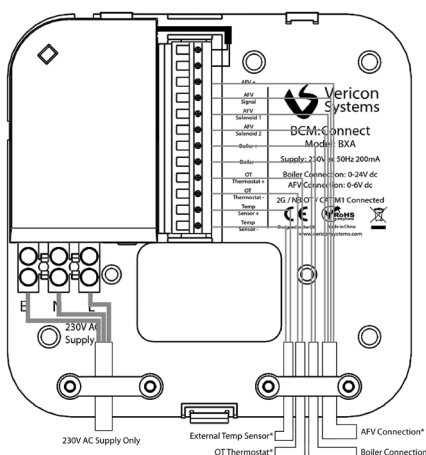
## Specifications

Model	BXA
Supply Voltage	230V AC 50Hz
Boiler Connection	0-24V DC
AFV Connection	0-6V DC
Compatibility	eBus, EMSBus, OpenTherm
Dimensions	130 X 134 X 34 mm
Case Materials	PC/ABS V0
Certifications	CE; UKCA; RED

## Features

- Universal boiler compatibility
- Wires directly into boiler bus connections.
- Real time fault diagnostics and notifications
- Retrofittable in less than 8 minutes
- Full audit trail creation

## Wiring Diagram



## Dimensions

