

BMS Interface



BMS Interface for detailed interrogation of the hot water system for the following product ranges:

- EcoCharger Gas-fired Condensing Water Heater; ECH models
- EcoCharger Hybrid Water Heater; HWH/HWHC models

Building Management System interface

The EcoCharger series comprises EcoCharger gas-fired condensing Water Heaters (ECH models) and also EcoCharger Hybrid Water Heaters (HWH and HWHC models), all of which are equipped with a standard control system which provides basic fault indication.

An optional BMS Interface is also available which gives the user much more ability to closely monitor the hot water installation.

The BMS Interface interrogates the Water Heater and converts the data into a ModBus protocol; one of the most used protocols in Building Management Systems.

Up to 50 parameters can be provided from the BMS Interface, including:

- Legionella Pasteurisation settings
- Temperatures within the Water Heater
- Operating hours
- Temperatures with the Solar system (if applicable)
- Contribution from the Solar system (if applicable)

The ability to monitor Legionella Pasteurisation settings may be of particular importance to Building Operators and Facilities Managers, and the BMS Interface can provide a detailed log of such regimes.



BMS INTERFACE

Part No. LV311290

- Programmed for ModBus protocol
- Can monitor up to 50 parameters

Note. The BMS Interface unit is supplied in kit form and designed to be wall mounted close to the Water Heater. The kit is supplied complete with Interface unit, Power supply cable, BMS unit/Water Heater connection cable and BMS Interface/ModBus Building Management system cable.



Further information, together with a complete list of parameters, is available in the Instruction manual, which can be found at www.lochinvar.ltd.uk

