



MONITORING SYSTEMS BA110 Boiler Monitor



For on-site and remote monitoring of boiler mode and fault conditions (single fixture).



- Networked product
- Alarms on overheat and/or lock out
- Indicates off/low heat/high heat
- Total burn hours recorded
- Time on high heat recorded
- Set up parameters maintained for restart

Product Data

Product Features The BA110 monitors/alarms boiler activity and indicates off/low heat/high heat via the JTL network.

Five boiler operational states are monitored using electrical connections between the boiler and the BA110 monitor.

Total burn hours and total hours on high burn are recorded and this information may be accessed via the JTL network.

Alarms

Alarm parameters and delay periods are configurable on-site or remotely.

Remote Access

When operating within a JTL network, alarm parameters and alarm settings can be viewed and adjusted remotely.



Hardware

Optically isolated high voltage inputs 5

Technical Specification

Input 1 Boiler overheat
Input 2 Boiler lock out
Input 3 Fans running
Input 4 Boiler on (Low)
Input 5 Boiler on (High)

Communications port RS485 2 wire
Communications data rate 4800 baud
Communications protocol JTL Jnet zone protocol

Unit dimensions boxed (L x W x H) 140 x 140 x 43 mm
Unit weight boxed 0.33 kg

Power supply (standard) 230 V 48-52 Hz
(optional) 110 V

Ordering Information

BA110 Complete unit boxed

Power Supply Options:

For 110 V append -110 to order code



This unit conforms with the relevant EU standards when fitted in accordance with its installation instructions.

Doc No. 02985-BA110-datasheet.pmd Issue 1 Apr 2003

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