

DATASHEET

Burner Management and Combustion Control systems



Hamworthy Combustion provides an in depth understanding of burner management and combustion control systems for all fired equipment. We can supply complete packages for new build and carry out complete retrofitting on existing plant

Key Features

- In house design and manufacture.
- Supply most types of PLC – Allen Bradley, Siemens, HIMA etc.
- Comply with all current standards and guidelines
- IEC 61508 and IEC61511
- EN 746
- IEC 61131
- NFPA 85
- **CE**
- Remote access capability
- SCADA systems



Standard Supply

- Control Panel
- Programmed PLC
- HMI Interface
- FDS
- FAT and SAT

Standard Questions

- Number of burners to be controlled
- Performance requirements of burner/boiler
- Fuels to be fired
- Area classification

What must the customer supply/do/have already?

- Boiler / burner details
- Fuel specification
- Installation environment

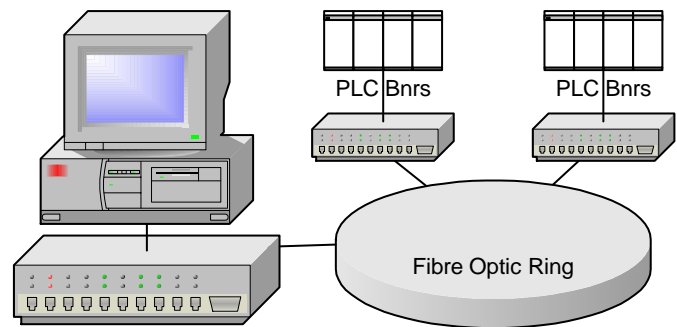
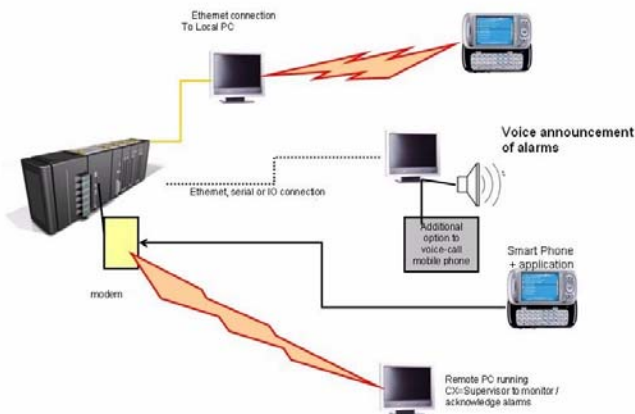
Specification

- Size - Dependant on application
- Weight - Dependant on burner configuration
- Materials - Carbon Steel/stainless steel

Other Hamworthy Combustion

Services related to this product

- Complete bespoke Burner systems
- Burner ignition systems
- Burner flame detection systems
- Fuel valve trains
- Complete turnkey service
- After Sales back-up



For further information on combustion equipment please contact the head office:

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Hamworthy Combustion Engineering Limited reserve the right to make changes and improvements which may necessitate alteration to the specification without prior notice

HAMWORTHY
COMBUSTION

Incorporating:
PEABODY ENGINEERING
AIROIL - FLAREGAS
CHENTRONICS