

## Burner upgrading kits for Burner Management Systems (BMS)

*Aalborg Industries has developed a number of standardized burner upgrading modules for older burner management systems. The kits are available from Aalborg Industries companies world-wide.*

### BMS upgrading modules

Complete, standardised Burner Management System upgrading modules are available from Aalborg Industries for replacement, upgrading or conversion of burner sequence controls and burner alarm accumulation units on oil-fired burners. Individual components from the modules/replacement kits are also available, offering you a flexible, functional and fair priced alternative.

The modules are up-to-date in terms of configuration, technology, safety and user-friendliness, providing an extended operating life and improved functionality of the safety and control system.

### Installation, documentation, and system adjustments

The upgrading kits are fairly simple to install and adjust, but Aalborg Industries recommends commissioning a qualified service engineer to carry out the installation and necessary adjustments of the upgrading kits. In general, three working days are required for the installation, configuration and adjustment of the kits.

An instruction manual with system block diagram and/or connection diagrams is supplied along with each upgrading kit.



*Burner sequence replacement unit*



*PID controller replacement unit*

### DNV Type Approval

Aalborg Industries' burner upgrading kits for burner management systems received Type Approvals (T.A.) from Det Norske Veritas on 10 January 2007.

T.A. certificate No. A-10226.

### Contact us

For technical assistance or further information about our upgrading kits for your burner management system, please contact one of our sales assistants. The upgrading kits are stocked at Aalborg Industries companies around the world.

*Standardised, OEM flame relay and photo cell.*



### Examples of upgrading kits:

Blue box: Control box  
Relay  
Photo cell  
Base plate

Green box: Flame relay  
Photo cell  
Base plate

Red box: Relays  
Base plate

RSE-P card: Controller  
Power supply  
Pressure transmitter  
Base plate

Photo cells

# Boiler Spares Solutions



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... year round, 24 hours a  
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These added values are some of the parameters that we can offer you daily.

**The Aalborg Industries Group:**



*Comprehensive stock  
and reliable, on-time  
delivery*



*We endeavour to offer  
the best solutions for  
the needs of our custo-  
mers*

Boiler Spares Solutions is published by the Aalborg Industries' Marine After Sales and deals spare parts solutions for boiler plants.

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