COEN



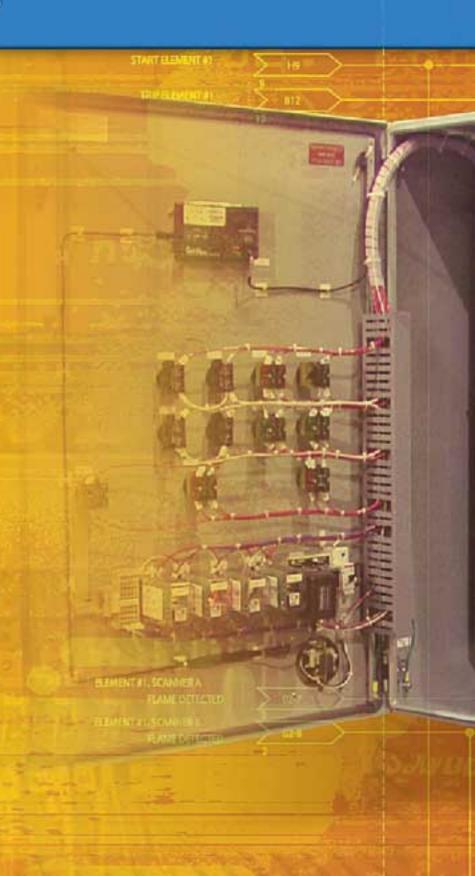
FYRLOGIX

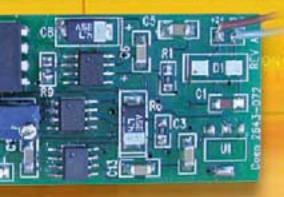
BURNER MANAGEMENT SYSTEM

OUTPUT: INPUT

FYR LOGIX BURNER MANAGEMENT SYSTEM

the functional capability of an Allen Bradley™ programmable logic controller (PLC) at the price of a pre-programmed burner management system. Providing a complete and versatile package - the *FYR-LOGIX* is adaptable to any type of fuel firing arrangement. Whether firing multiple fuels separately, simultaneously, or during the changeover of fuels, the system safely maintains complete monitoring and diagnostics. Designed for a rugged industrial environment, the system offers a simple, cost effective and complete burner management package which can be customized





for your specific needs.

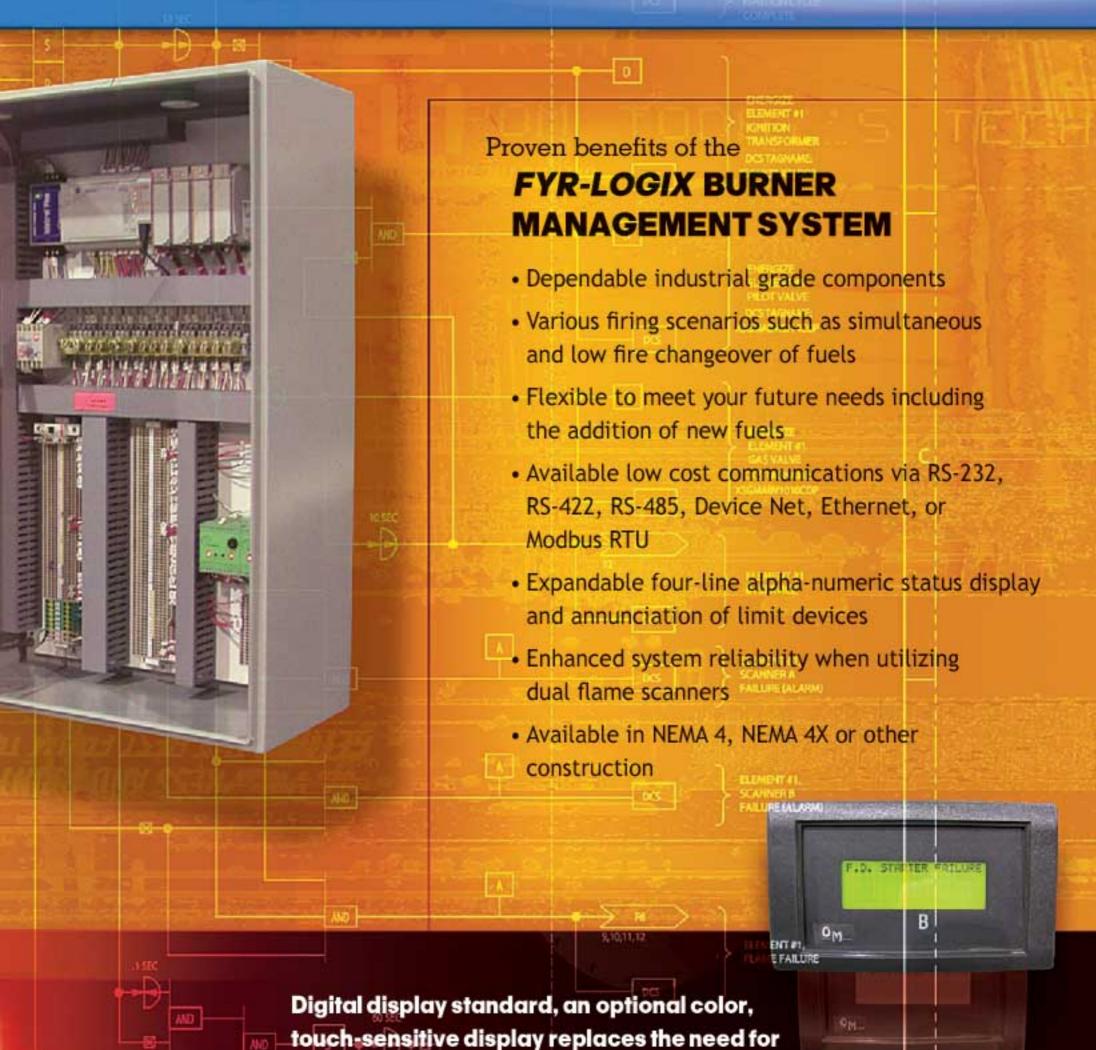
Retrofit

CAPABILITY

FYR-LOGIX. Compatible with your existing safety devices, piping and combustion controls logic, the **FYR-LOGIX** meets all current NFPA, FM and GE GAP requirements.

ELEMENT AT LIGHTOFF - STATUS





most of the selector switches, pushbuttons,

indicators and lamps.

AND

Custom SYSTEMS

ELEMENT #1 TRIP LOGIC

The standard PLC based COEN **FYR-LOGIX** Burner Management System is a cost effective burner management system designed to be more flexible than pre-programmed systems. The **FYR-LOGIX** is a highly versatile system customizable to your specific needs.

CUSTOM FEATURES:

- · Continuous simultaneous firing of two fuels
- Future fuel addition
- · Fuel change over
- · Low fire hold
- · Boiler hot standby
- Two burners fired as one
- · Multiple communication ports

OPTIONAL FEATURES:

- Touch screen display to replace lamps, pushbuttons and switches
- · Additional water column relays
- Multiple fuel selector switches
- Auxiliary contacts for limit devices
- · Step-down transformer
- Flue gas recirculation logic





www.coen.com