MicroM Series Flame Safeguard



MicroM MEC120

The Fireye MicroM Series Flame Safeguard Control is a compact, microprocessor based, modular burner management system designed to provide automatic ignition and continuous flame monitoring for commercial and process equipment that use gas and/or light oil fuels.

Interchangeable programmer and amplifier modules allow for complete versatility in selection and control function, timing and flame scanning means. Functions such as relight, two stage capability, interrupted pilot, non-recycle air flow, air flow circuit proven open at start, purge timing and pilot cutoff are determined by the appropriate module.

Features

- · Microprocessor based timings
- · SMART diagnostic LED's
- Option plug-in display (ED510)
- · MODBUS communication protocol
- · Expanded amplifier selection

UV

Flame Rod

Infrared

UV Self-Check

Cad Cell

- 0.8 or 3 second FFRT
- Uniform 0-10 vdc test jack voltage
- · Remote reset
- · History retained

Last six lockouts

Burner on time

Burner cycles

Installed hours

Programmer configuration





MicroM Family Programmer and amplifier modules

For more information, please contact your local Fireye Distributor.

fireye.com





