

Commercial Kitchen Safety Solution

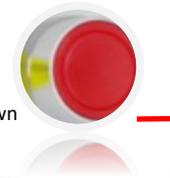
Authority Control incorporating Gas Detection



Modern & Aesthetically pleasing design with Life Safety as the Number One Priority

Modern Design
Slim compact enclosure

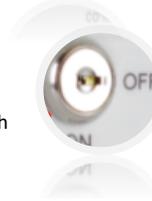
Emergency Shutdown
Recessed panic button eliminates accidental shut down



Easy To Use
Clear status indication for each Utility



Quick Operation
Keyed or Rocker Switch authority ON/OFF Alarm re-set



PARTCODE:
MERLIN1500S

Ease Of Access
Power indication and QR code for easy access to manuals



Incredibly Easy to Use & Install

- ✓ Automatic Gas Shutdown in an Emergency Condition
- ✓ Industrial Grade Polycarbonate material to withstand daily use
- ✓ Complies with NFPA (54) Code 10.3.5.1 & 10.3.5.2 (2002)

Air Flow Ventilation Interlocking



The Merlin range of ventilation interlocking system provide safe start up by ensuring fans are running before allowing the gas to be supplied to the kitchen and also continuously.

AGSADS

In the event of ventilation failure, the Merlin controller will automatically shut off the gas.

The AGS solutions are already protecting hundreds of commercial properties across the U.S.

Intuitive and accessible design makes the AGS range easy to specify, easy to install and very user friendly.

Modern components compliment years of industry experience to provide a tidy solution to kitchen safety.

Multiple inputs available to adapt the operation of the controllers, including fire alarm shut down and BMS communications.

Gas Safety Systems

Utility Control

American Gas Safety, LLC. 6304 Benjamin Road, Suite 502, Tampa, FL 33634 T.(727) 608-4375 www.americangassafety.com

Add Gas Safety To Your Design

Protect Life & Building from the dangers of Gas Leaks, Carbon Monoxide Poisoning and Fan Failure



Merlin 1500S



VENTILATION INTERLOCK & GAS SHUT OFF

Merlin 1500S & AGSCOTFT



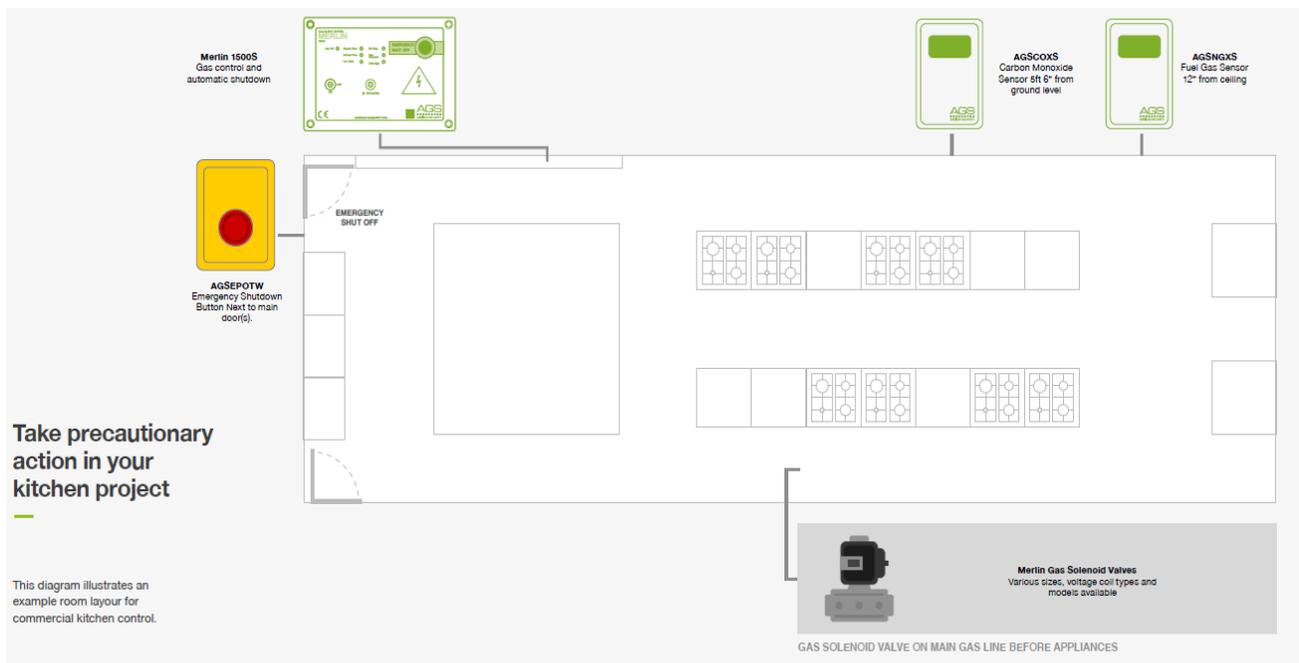
VENTILATION INTERLOCK WITH CO PROTECTION & GAS SHUT OFF

Merlin 2000S & AGSCOTFT



VENTILATION INTERLOCK WITH CO PROTECTION, GAS SHUT OFF & GAS PRESSURE PROVING

EXAMPLE ROOM LAYOUT



1. **AGSEPOTW** Emergency Shutdown Button next to main door(s).
2. **Merlin1500S** Gas Utility Controller.
3. **AGSCOXS** Carbon Monoxide Detector (60inch) from ground level.
4. **AGSNGXS** Fuel Gas Detector (12inch) from ceiling.
5. **Merlin Solenoid Valves** Gas, Water, Compressed Air, Vacuum **other types available upon request

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