-ISIMET

An Integrated Gas Solenoid Assembly and Controller

For those that want all connections in one box

SAFETY FEATURES:

- Reduces the risks of a simple gas shutoff
 - ✓ 1st Key Timing: Automatically shuts off gas after a set time (Configurable to 6, 8, 10, or 12 hours. Default: 12 hours).
 - ✓ LED Notification: Indicators showing if gas is ON or OFF.
 - ✓ Key Option and Tamper-Resistant Screws: For Security
 - ✓ **Inputs** for the following:
 - Gas Detector (Fuel Gas Sensor)
 - BMS/EMS (Building/Energy Management System)
 - ➢ Fire Alarm
 - Remote Emergency/Panic Button
 - ✓ **Can Add E-Series:** Electrical shutdown on emergency.

ASSEMBLY ADVANTAGES

- Simple Installation: All connections in one box.
- Single Box Size: ¹/₂" to 1-¹/₄" gas valve assembly in the same size box.
- Identified Push Connectors: Reduces wiring mistakes.
- 16-Gauge White Powder-Coated Steel Cover
- Short Circuit Protection: Protects the controller from short circuits and auto-resets when a short has been cleared.
- Integrated ball-valve shutoff: For service/repair.

LIMITATIONS:

- Flush Mount Only. Top-to-Bottom Gas Flow Only.
- ¹/₂", ³/₄", 1", or 1-¹/₄" gas solenoids (24VDC) only.

OPTIONS:

- Key or Push Button (K or P).
- Y-Strainer¹ (F8).

MODEL NUMBER: LSP-GO -

201 00				
(GO) Gas Only	(Mounting Option) F: Flush Mount	(Control) K: Key Switch	(Gas Valve Assembly Size) 1: ½" Valve Assembly	Additional Options AT: Air Tight
		P: Push Button	2: ¾" Valve Assembly 3: 1" Valve Assembly	F8: 80 Mesh Y-Strainer C: Clear Cover
			4: 1-¼" Valve Assembly	

¹ Single Y-Strainers will only be installed in the LSP enclosure for ½" and ¾" valve assemblies piped Top-to-Bottom. Other configurations, including 1" and 1-¼" Y-Strainers, will require installation outside of the LSP-GO Enclosure.

² Air Tight (AT) specifications are for gas line containment only and are NOT suitable for wet/damp locations.

Integrated Laboratory Gas Service Panel





LSP-GO

Dimensions:

Box: 12 in. x 18.5 in. x 4 in.

Cover: 12.5 in. x 19 in. 16 gauge