



KLA Submittal

Equipment Specifications Model #:
KLA-(HV/LV)-(K/P)-(F/S)

Hardware Options:

- Circuit(s) Output:** HV (120VAC) LV (24VDC)
Control Options: K (Key Switch) P (Push Button)
Mounting Options: F (Flush Mount) S (Surface Mount)
Switch Options*: **Switch 1 Label*:**
 1 (1-Switch) G (Gas) *Custom Options Also Available
Clear Cover to Emergency Shut-Off Button (C) (Default): C
Add Emergency Shut-Off Button (IPO): IPO w/Cover
Add ISIMET Fuel Gas Sensor (FGS): FGS
Add Gas Pressure Transmitter (PT): PT
Add Split-Voltage Relay (SV): SV

Inputs (Dry-Contact):

- Gas Detector + 24VDC Output Power
- Carbon Monoxide + 24VDC Output Power
- EMS/BMS (Building Energy Management System)
- Alarm (Building/Fire Alarm)
- Emergency Button (Remote Emergency Shut-Off Button)
- Fan Interlock (NC Dry-Contact when Exhaust Fan is Off)
- Gas Pressure Transmitter + 24VDC Output Power

Outputs:

- Circuit #1 and Circuit #2 to Solenoid(s) (120VAC or 24VDC)
- Panic Output (24VDC)
- Panic Output (Dry-Contact)

Configuration Options:

- Panic Output (Output Signal enabled on Emergency):**
- Panic Output is enabled with Active Emergency (Default)
 - Momentary (3s) Panic Output with Active Emergency
 - Always ON except with Active Emergency

Circuit Configuration:

- Single Switch Only that controls both circuit outputs

Circuit Timing:

- No Timing (Default)
- Circuits 1 & 2 Timeout after 1 hour 2 hours 3 hours
- Circuit 2 Fan Timer and times out after 15 minutes 30 minutes 1 hour

First Key Timing or EMS/BMS:

- First Key Timing Enabled (Default) 8 hours (Default) 10 hours 12 hours
- EMS Active OFF (Input signal will turn OFF Circuits)
- EMS Active ON (Input signal will turn ON Circuits)

Model Number:

KLA - - - - -

(HV or LV)	(K or P)	(F or S)	Additional Options
HV: 120VAC Output LV: 24VDC Output	K: Key Switch P: Push Button	F: Flush Mount S: Surface Mount	C ¹ : Clear Cover SV ² : Split-Voltage PT: Pressure Transmitter FGS ³ : Fuel Gas Sensor

¹ Default on KLA (clear cover over emergency button).
² Split Voltage includes a relay to allow 120VAC and 24VDC Circuit Outputs (LV Only).
³ It is recommended to include at least one Fuel Gas Sensor with all KLA installations.

ISIMET JOB #: _____

Project Owner: _____

Project Name: _____

Project Address: _____

Notes: _____