SafeCAL

Configuration Form

INSTRUCTIONS
1. Circle one: StandAlone or DC Controller (4-20mA) Analog Controller (1-5mA)
2. Circle gas to be displayed (CHC only) Same as calibration gas Other:
3. Circle sensor type, scale, cal gas, alarm latching, relay energization in the table below and enter setpoint values. Stay within the row.

Company Name	
Address	
Phone #	
Fax #	
PO#	
Contact Name:	
Date:	
Qty:	

For Internal Use Only
SO#
Taken by:
Configuration Date:
Configuration # WO Item #
Serial #s:

Sensor Type	Scale	Calibration Gas	Alarms		
			LO	**HI**	**HIHI**
550 CHC	100% LEL	1.0% Methane/air 20%LEL 2.5% Methane/air 50% LEL 1.35% Ethylene/air 50%LEL 1.5% Ethane/air 50%LEL 2% Hydrogen/air 50%LEL 1% Hydrogen/air 25% LEL 0.5% Butane/air 30% LEL 1.1% Propane/air 50% LEL Other: _____	_____% LEL Latching or NonLatching Normally Energize or DeEnergize	_____% LEL Latching or NonLatching Normally Energize or DeEnergize	_____% LEL Latching or NonLatching Normally Energize or DeEnergize
550 H_2		2% Hydrogen/air 50% LEL 1% Hydrogen/air 25% LEL			
795 CO	300 ppm 500 ppm	CO/Nitrogen 150 ppm	_____ ppm Latching or NonLatching Normally Energize or DeEnergize	_____ ppm Latching or NonLatching Normally Energize or DeEnergize	_____ ppm Latching or NonLatching Normally Energize or DeEnergize
750 H_2S	100 ppm	1000ppm H_2S/Nitrogen 25 ppm 1000ppm H_2S/Nitrogen 50 ppm			
755 H_2S	50 ppm 100 ppm				
720 Mercaptan	50 ppm	1000ppm Mercaptan/Nitrogen 50 ppm			
730 NO_2	10 ppm	100 ppm NO_2/Nitrogen 5ppm			
770 SO_2	10 ppm	100 ppm SO_2/Nitrogen 5ppm			
			LOLO	**LO**	**HI**
250 Oxygen	0-30% O_2		_____ % O_2 Latching or NonLatching Normally Energize or DeEnergize	_____ % O_2 Latching or NonLatching Normally Energize or DeEnergize	_____ % O_2 Latching or NonLatching Normally Energize or DeEnergize