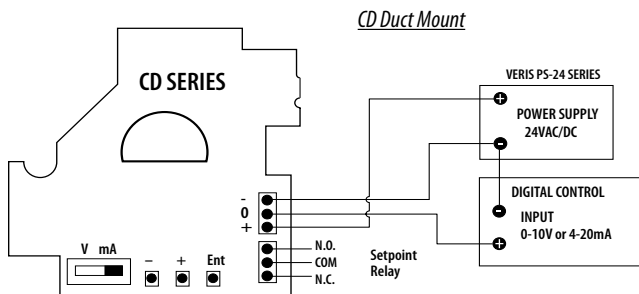
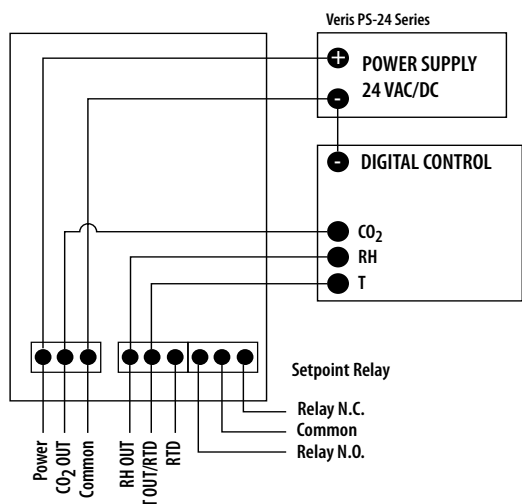


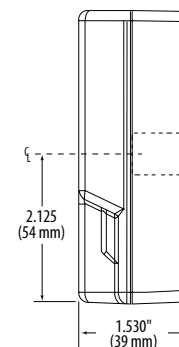
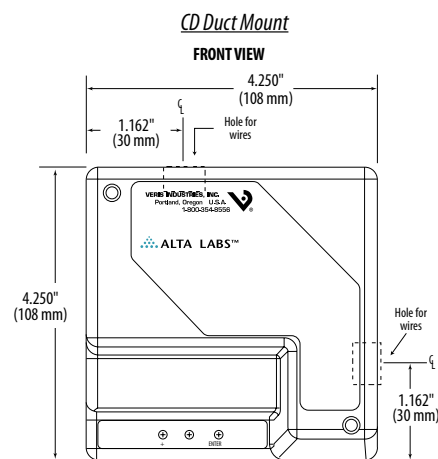
WIRING DIAGRAMS



CW Wall Mount



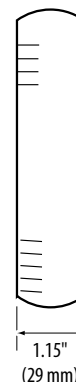
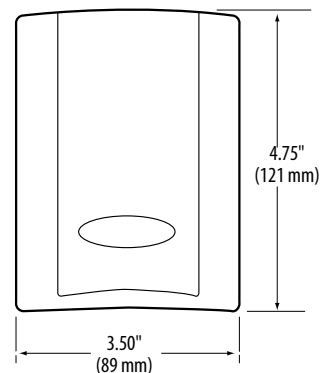
MOUNTING DIMENSIONS



SIDE VIEW

CW Wall Mount

FRONT VIEW



SIDE VIEW

SPECIFICATIONS

Input Voltage	20 to 30VDC, 24AC
Analog Output	4-20mA/0-5VDC/0-10VDC (selectable)
Sensor Current Draw	100mA Maximum
Operating Temperature Range	0°C to 50°C
Material	ABS high impact plastic, UL 94-V0
CO₂ Transmitter	
Sensor Type	Non-dispersive infrared (NDIR), diffusion sampling
Measurement Range	0-2000 ppm or 0-5000 ppm, user adjustable
Accuracy	±75 ppm
Repeatability	±20 ppm
Response Time	<60 seconds for 90% step change
RH Transmitter	
HS Sensor	Digitally profiled thin-film capacitive (32-bit mathematics) U.S. Patent 5,844,138
Accuracy	±2% from 10 to 90% RH; Four-point calibration per NIST standards
Stability	±1% @ 20°C (68°F) annually, for two years
Operating Humidity Range	0 to 100% RH
Temperature Coefficient	±0.1% RH/°C over 0 to 60°C (32° to 140°F)
Temperature Transmitter	
Sensor Type	Solid state, integrated circuit
Accuracy	±0.5°C (±1°F) typical
Resolution	0.1°C (0.2°F)
Ranges	10° to 35°C (32° to 122°F)