

SPECIFICATIONS

Input Power: 24VDC Nominal, range 18-30VDC, 0.3A DC Total Max
 24VAC Nominal, range 15-24VAC, 0.3A AC Total Max
 AC Must Not be grounded

Fuse: F2 on Main Board: Polyswitch 750mA
 Polyswitch resets after fault 15 cleared and powered up

Sensor: Combustible Gases: Catalytic Bead
 Toxic Gases: Electrochemical, Infrared

Sampling: Diffusion or Pump-through

Panel Indicators: 5 Status LEDs
 - RS485 TX Status (Green)
 - RS485 RX Status (Green)
 - Relay 1 Status (Red)
 - Relay 2 Status (Red)
 - Relay 3 Status (Red)

Display: LCD graphic display c/w backlight

Keypad: 3 Capacitive touch sensing keys: F1, F2, F3

Relays: 3 Relays SPDT, dry contact
 - 1.0 A maximum at 30 VDC (resistive load)
 - 0.3 A maximum at 125 VAC (resistive load)

Buzzer: 80 db at 10 cm, 2700 Hz
 Buzzer with 3 with programmable tones

Output signal: RS-485 with QEL Controller Protocol
 Connects to Q4C Controller and M-Controller
 RS-485 with Modbus, (BACnet summer 2011)
 4-20 mA, 2-10 VDC, 1-5 VDC Analog Signal Output

Enclosure Rating: IP 66 & NEMA 4, 4X, 12 & 13

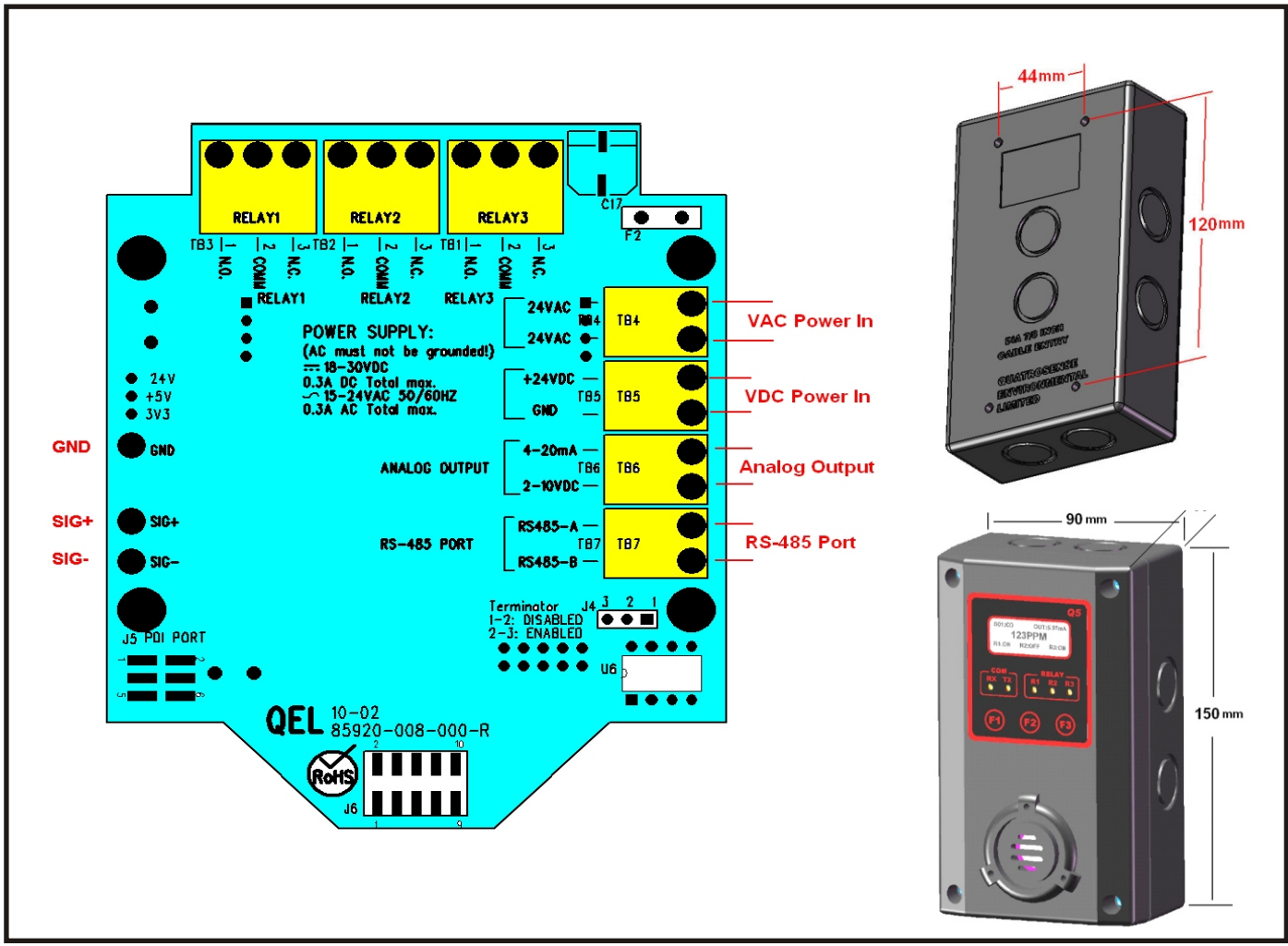
Operating temperature: -40°C to +70°C, depends on sensor specification

Ambient Humidity: 5% to 95% RH(non-condensing)

Storage Temperature: 0°C to 40°C depends on sensor specification

Size: 150mm x 90mm x 65mm

Weight: Less than 0.5 lbs



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This brochure includes general specifications which are subject to change without notice.
 Ensure a complete understanding of all applicable Federal, State, Provincial and Local
 Health and Safety laws and regulations before using these products.

Read and understand fully all instructions before using these products

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