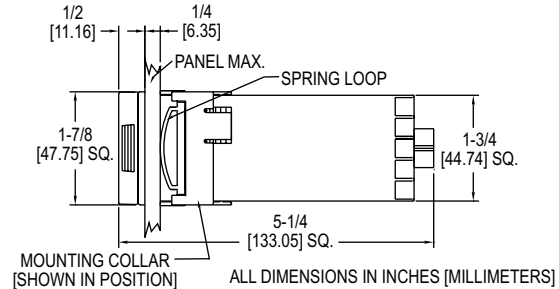


SERIES 16L

LIMIT CONTROL

FM Approved, Large Dual Display, Universal Input

Panel Meters/Indicators /
Temperature Switches, Limit



Panel cutout 1.77" + 0.02" [45 mm + 0.6 mm] square

The **Series 16L Limit Control** offers FM approved limit control with universal input, single set point or dual set point control.

BENEFITS/FEATURES

- Remote or integral reset button
- Peak and valley temperature indication
- Open sensor protection

APPLICATIONS

- Gas fired heater limit control

MODEL CHART		
Model	Output A	Output B
16L2030	N.O. relay	None
16L2034	N.O. relay	N.C. relay

Note: For other configurations, see website.

OPTIONS	
To order add suffix:	Description
-934	Process signal output, isolated 0-20 mADC
-936	Process signal output, isolated 0-10 VDC
-992	RS-RS-485 serial communications
-993	RS-RS-232 serial communications

SPECIFICATIONS
Selectable Inputs: 10 thermocouple, 4 RTD, DC voltage, or DC current selectable.
Display: Two 4 digit, 7 segment 0.3" (7.62 mm) high LEDs.
Accuracy: ±0.25% of span, ±1 least significant digit.
Power Requirements: 100-240 VAC, nominal, +10 -15%, 50 to 400 Hz. single phase; 132-240 VDC, nominal, +10 -20%.
Power Consumption: 5 VA maximum.
Temperature Limits: 14 to 131°F (-10 to 55°C).
Memory Backup: Nonvolatile memory. No batteries required.
Output: Relay: SPST, 3 A @ 240 VAC resistive; 1.5 A @ 240 VAC inductive.
Weight: 8 oz (227 g).
Front Panel Rating: NEMA 4X (IP66).
Compliance: FM, cULus.

ACCESSORIES	
Model	Description
A-600	R/C snubber