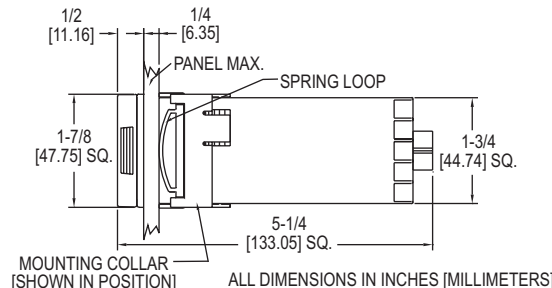


LIMIT CONTROL

FM Approved, Large Dual Display, Universal Input



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.

FEATURES/BENEFITS

- 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

ACCESSORIES

Model	Description
A-600	R/C snubber

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: $\pm 0.25\%$ 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).

Agency Approvals: FM, cULus.

OPTIONS

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

