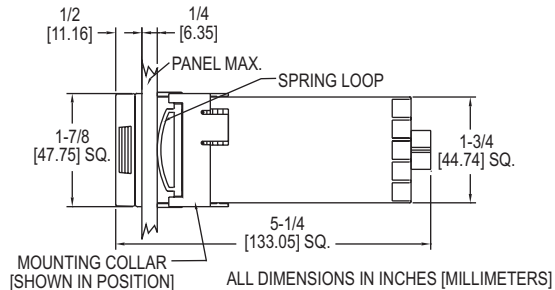


LIMIT CONTROL

FM Approved, Large Dual Display, Universal Input



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

Panel Meters/
Indicators

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: | ±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 mADC |
| -936 | Process signal output, isolated 0-10 VDC |
| -992 | RS-RS-485 serial communications |
| -993 | RS-RS-232 serial communications |