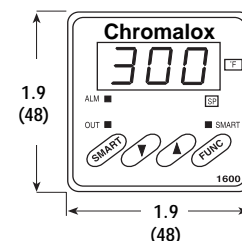
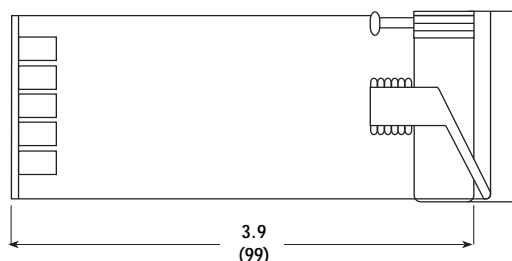
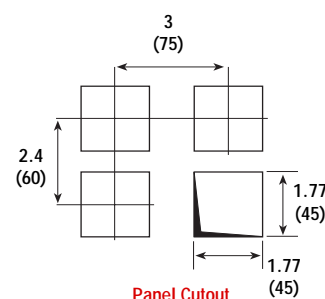


## 1601 1/16 DIN Temperature Controller



- 3-Digit Display
- SMART Self-Tuning with Fuzzy Logic
- Heat or Cool Control
- NEMA 4X Faceplate
- Soft Start Power Limiting on Power-Up
- Universal Inputs TC, RTD
- Switching Power Supply from 100-240 Vac, 50/60 Hz

### Dimensions



Panel Cutout

Side View

Front View

All Dimensions in Inches (mm)

### Specifications

See 1600 Series on previous page.

### Ordering Information

Complete the Model Number using the Matrix provided.

#### In Stock:

Model	PCN
1601-11030	306464
1601-61030	306472

Model	1/16 DIN Temperature Controller
1601	SMART Self-Tuning, 2 Outputs (Control/Alarm), 3-Digit Display, Field Selectable Universal Thermocouple or RTD Inputs, Programmable Alarms IEC 801-4 Noise Immunity, NEMA 4X Faceplate
<b>Code</b>	<b>Output 1 - Heat or Cool</b>
1	Relay, 3 Amps at 250 Vac (Resistive)
6	SSR Drive, 14 Vdc at 20 mA
<b>Code</b>	<b>Output 2 - Alarm</b>
1	Relay, 1 Amp at 250 Vac (Resistive Load)
<b>Code</b>	
0	Add to complete model number
<b>Code</b>	<b>Power Supply</b>
3	100-240 Vac
5	24 Vac/Vdc
<b>Code</b>	
0	Add to complete model number
1601 - 6 1 0 3 0	Typical Model Number

Single Channel  
Controllers