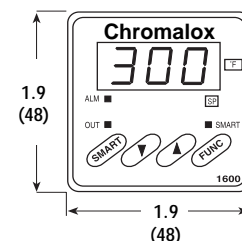
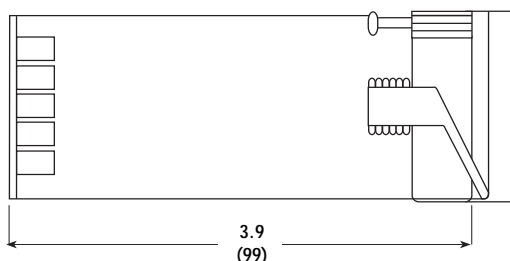
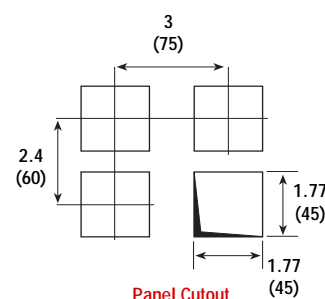


1601 1/16 DIN Temperature Controller



- 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
Code	Output 1 - Heat or Cool
1	Relay, 3 Amps at 250 Vac (Resistive)
6	SSR Drive, 14 Vdc at 20 mA
Code	Output 2 - Alarm
1	Relay, 1 Amp at 250 Vac (Resistive Load)
Code	
0	Add to complete model number
Code	Power Supply
3	100-240 Vac
5	24 Vac/Vdc
Code	
0	Add to complete model number
1601 - 6 1 0 3 0	Typical Model Number

Single Channel
Controllers