

1603

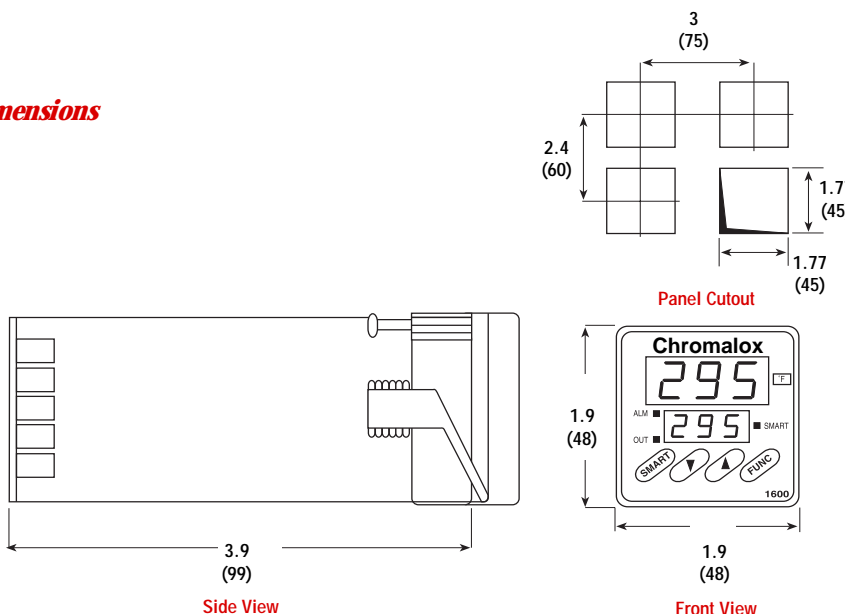
1/16 DIN

Temperature Controller



- Dual 3-Digit Display of Process and Setpoint
- Heat/Cool Control Capability
- SMART Self-Tuning with Fuzzy Logic
- 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



All Dimensions in Inches (mm)

Ordering Information

Complete the Model Number using the Matrix provided.

In Stock:

Model	PCN
1603-11030	306253
1603-61030	306261
1603-11050	306448
1603-61050	306456

Model	1/16 DIN Temperature Controller
1603	SMART Self-Tuning, 2 Outputs (Heat/Cool or Control/Alarm), Dual 3-Digit Display of Process and Setpoint, Field Selectable Universal Thermocouple or RTD Inputs, Programmable Alarms, IEC 801-4 Noise Immunity, NEMA 4X Splashproof 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 - Cool or Alarm
1	Relay, 1 Amp at 250 Vac (Resistive Load)
Code	Code
0	Add to complete model number
Code	Power Supply
3	100-240 Vac
5	24 Vac/Vdc
Code	Code
0	Add to complete model number
1603 - 6 1 0 3 0	Typical Model Number