ORDERING INFORMATION FOR ETR-3000 SMARTER LOGIC® MICROPROCESSOR BASED TEMPERATURE CONTROLS

ETR-3000- ☐ ☐ ☐ ☐ ☐ ☐

1 2 3 4 5 6

Power Input
4 90 - 264VAC, 50/60 Hz
5 11 - 26VAC or VDC

Signal Input
1: Standard Input
Universal input Thermocouple J,K T, E, B, R, S, N, L
RTD: PT100 DIN, PT100 JIS
Current: 4 - 20mA, 0 - 20mA
Voltage: 0 - 1V, 0 - 5V, 1 - 5V
0 - 10V

Output 1
1 Relay rated 2A/240VAC
2 Pulsed voltage to drive SSR, 5V/30mA
3 Isolated 4 - 20mA /0-20mA
4 Isolated 1 - 5 /0 - 5V
5 Isolated 0 - 10V
6 Triac Output 1A /240VAC, SSR
C SSR drive 14V/40mA

Output 2
0 None
1 Form A Relay 2A/240VAC
2 Pulsed voltage to drive SSR, 5V/30mA
3 Isolated 4 - 20mA /0 - 20mA
4 Isolated 1 - 5 /0 - 5V*
5 Isolated 0 - 10V
6 Triac Output 1A/240VAC
7 Isolated 20/25mA Transducer Power Supply
8 Isolated 12/40mA Transducer Power Supply
9 Isolated 5V/80mA Transducer Power Supply
C SSR drive 14V/40mA

Communication
0 None
1 RS-485 interface
2 RS 232 interface
3 Retransmit 4 - 20mA/0 - 20mA
4 Retransmit 1 - 5V/0 - 5V
5 Retransmit 0 - 10V

Display Color
0 Red (Standard)
1 Green (Special Order)

Example:
Standard Model
ETR-3000-412100

- 90 - 264VAC Operating Voltage
- Input: Set 1 Universal Input
- Output 1: SSR Drive
- Output 2: Relay
- Red Display