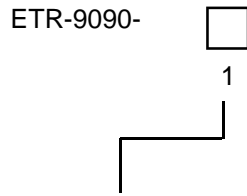
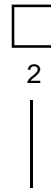


**ORDERING INFORMATION FOR 1/16 DIN ETR-9090 SMARTER LOGIC®
MICROPROCESSOR BASED TEMPERATURE CONTROLS**



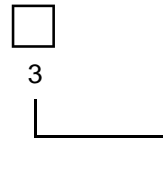
Signal Input

- 1** Thermocouple J, K, T, E, B, R, S, N
- 2** RTD PT100 ohms, Alpha = 0.00385/DIN
- 3** RTD PT100 ohms Alpha = 0.00392/JIS
- 4** Voltage -10 to 60mV or other current or voltage (specify range)



Control Output

- 1** None
- 2** Relay rated 3A/240VAC resistive
- 3** Pulsed voltage to drive SSR, 3-32 VDC
- 5** Isolated 4-20mA linear
- 6** Isolated 0-20mA linear
- 7** Isolated 0-10VDC linear
- 8** Special order



Alarm Output

- 1** With alarm relay rated 2A/240VAC
- 2** No alarm

Example

Standard Model:

ETR-9090-121

- Thermocouple type J, K, T, E, B, R, S, N
- Relay output
- Alarm

20-32 VDC or VAC Operation
Model Number: ETR-9090-3121