

## Series TKZ Encapsulated Temperature Controllers

<b>POWER INPUT:</b>	120/240 VAC +/-10% 50/60Hz (field selectable)
<b>CONTROL OUTPUT:</b>	SPST Relay UL rated 20 Amp Resistive & 1 Amp Pilot duty @ 120/240VAC (100,000 cycles)
<b>CONTROL MODE:</b>	On-Off with 4°F hysteresis typical; contact factory for other hysteresis values.
<b>SETPOINT RANGE:</b>	Contact factory for standard or custom set point ranges up to 2200°F
<b>SETPOINT ADJUST:</b>	Remote Wire Wound pot with PVC cable; standard or drip proof construction available (Contact factory.)
<b>SENSOR:</b>	Specify Type "J", "K", "T", or "E" Thermocouple, ground or ungrounded
<b>SENSOR FAULT PROTECTION:</b>	Output deenergizes (contacts open) on thermocouple break
<b>AMBIENT OPERATING TEMPERATURE:</b>	0 to 70°C
<b>FIELD WIRING TERMINALS:</b>	.250 male quick connects
<b>AGENCY APPROVALS:</b>	UL and C-UL Recognized

