

Series TKZ Encapsulated Temperature Controllers

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

