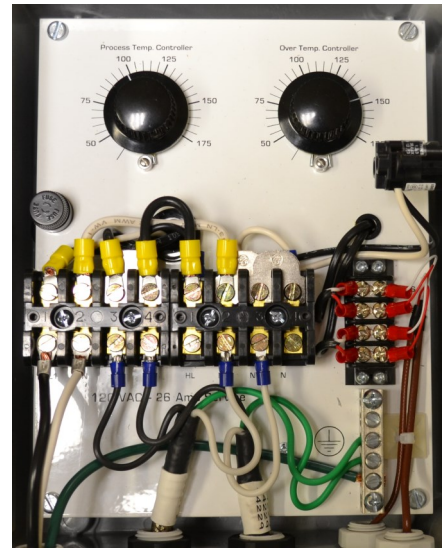





TYPE 2SPCP DUAL ELECTRONIC-THERMOSTAT TANK HEATING SYSTEM CONTROLLER



The type 2SPCP controller is designed specifically for tank heating applications that require both process and over-temperature control features. Such applications involve the control of EGLX and SPX tank heaters installed on FRP, polyethylene, polypropylene and other forms of heat sensitive applications. Dual electronic thermostats, switching the heaters via a solid state relay (SSR) provide accurate, efficient temperature and power control. Type "J" thermocouples are supplied for accurate temperature sensing and each 2SPCP can handle up to 26 amps of operating load.

System Capability: 120 VAC – 26 A Max. (208-480 VAC options available)	Approvals: 	Unclassified (nonhazardous) locations
Enclosure size: 10 x 8 x 6 inches		Conforms to ANSI/UL 508
Enclosure rating: NEMA 4X	Intertek	Certified to CAN/CSA STD 22.2 NO 14
Process thermostat: 50 to 175° F		
Over temperature thermostat: 50 to 175° F		
Solid State Relay: 50A, 480 VAC, 90 to 280 VAC input		
Thermocouples: Type "J" with 10 ft long with SS braid and FEP over-jacket		
Terminal Block: 4 point, screw type, 30A 600 VAC		
Heater On Light: NEMA 4X, 22 mm full voltage LED pilot light		
Optional controller mounting pad: 14" x 24" expanded PVC with LSE adhesive and hardware		