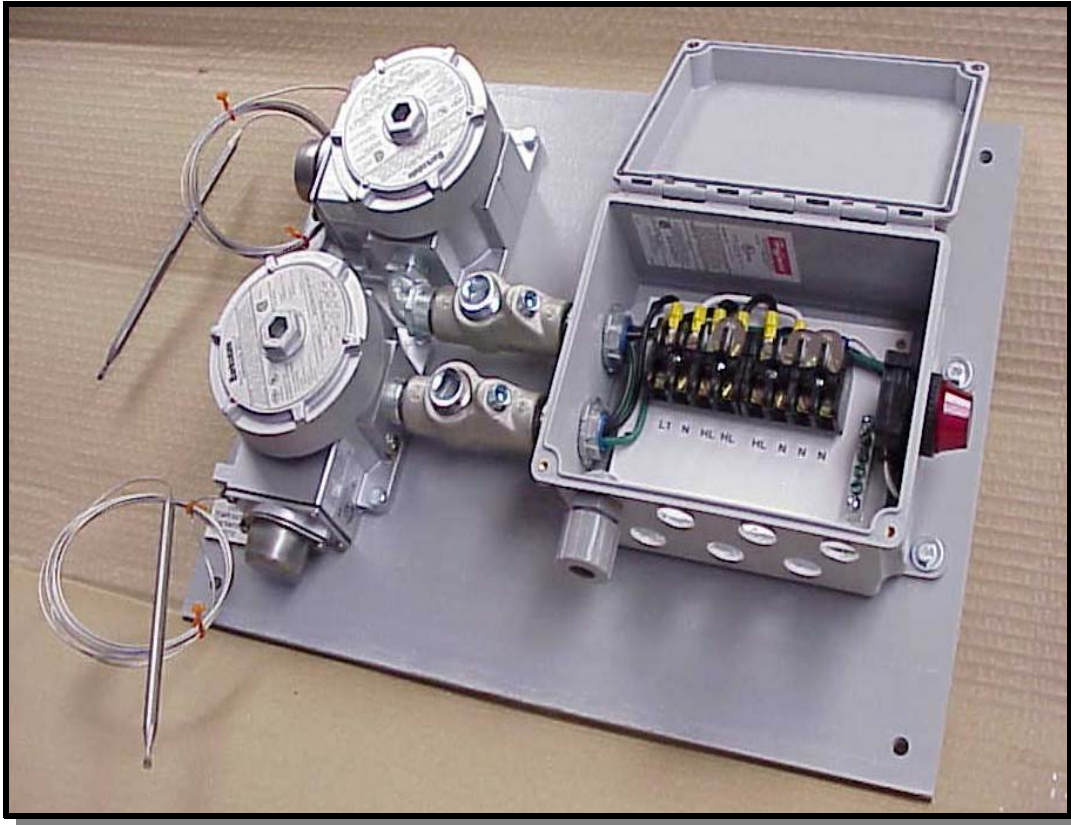


**TYPE 2HSPCP***Class 1, Div 2 hazardous area controller*

The type 2HSPCP controller has been designed specifically for hazardous area tank heating applications.

The control package consists of two NEMA 7 thermostats for process temperature control and over-temperature control, factory pre wired to a NEMA 4X heater junction box that can accommodate up to 6 heaters. All inter wiring between thermostats and heater junction box is completed in rigid conduit and sealed as per NEC regulations. All components are mounted to an FRP mounting plate to form one, modular control unit that can be installed on or adjacent to the tank surface

**Controller Specification.**

System Capability	120Vac – 2.6 kW 240Vac – 5.2 kW
Process thermostat	NEMA 7, 25 to 325° F
Over temperature thermostat	NEMA 7, 25 to 325° F
Thermostat switch rating	22A, 480 Vac
Capillary	10 ft long Stainless steel
Heater junction box rating	NEMA 4X
Enclosure size	8 x 6 x 4 inches
Terminal block	4 point, screw type, 30A 600 Vac
Heater On light	30 mm, full voltage pilot light
Mounting plate	0.375 inch thick FRP
Mounting plate size	20 x 15 inches