

910 - Digital Proportional Temperature Controller

The 910 is a compact, fullfeatured, microprocessor-based, singlepoint heat-trace controller. The 910 provides control and monitoring of electrical heattracing circuits for both freeze protection and temperature maintenance, and can be set to monitor and alarm for high and low temperature, high and low current, ground-fault level, and voltage.

- Enclosure**
NEMA 4X-rated FRP
- Inputs**
two 100 Ω platinum RTD,
3-wire
- Control Range**
-76°F to 1058°F
- Voltage, maximum**
277 Vac nominal, 50/60 Hz
- Current, maximum**
30 A @ 104°F

- CSA - Approvals**
Ordinary & Class 1 Div 2
- Ambient Operating Temperature**
-40°F to 140°F
(-40°C to 60°C)
- Alarm conditions**
Low/high temperature,
low/high current, low/high
voltage, low/high resistance
Ground-fault, RTD failure, loss
of programmed values, or
SSR failure
- Weight**
20 lbs

