

910 - Digital Proportional Temperature Controller

The 910 is a compact, full-featured, microprocessor-based, single-point heat-trace controller. The 910 provides control and monitoring of electrical heat tracing 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

(2) 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

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

