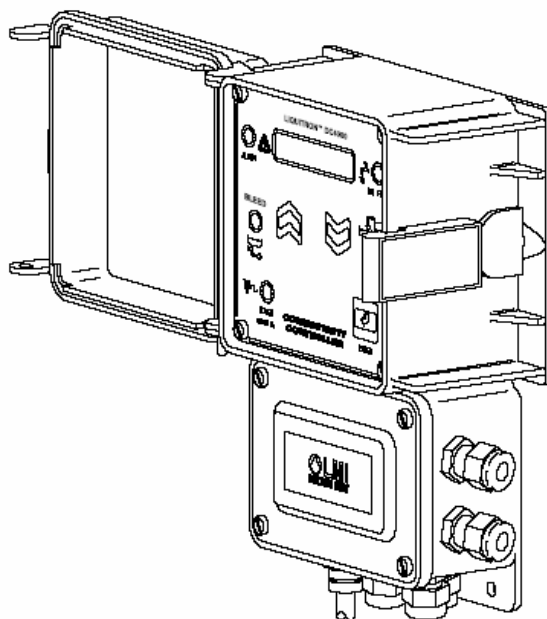




PT 100 Conductivity/TDS Monitor

- ◆ Continuous TDS monitoring of irrigation water
- ◆ Alarm circuit to shut down watering if preset limits are exceeded
- ◆ Continuous recording available
- ◆ One Touch Set Point and Calibration
- ◆ Simple and Easy To Use
- ◆ Proven Control Technology
- ◆ Easy to Read Digital Display
- ◆ Economical and Reliable



The Prime Turf PT100 System is an economical package ideally suited for irrigation water monitoring. It is started up, calibrated and operated with pressure sensitive control pads.

A microprocessor provides accurate Conductivity/TDS reading displayed on bright LED digital readout.

The PT100 is a sophisticated, sensor based monitor from the industrial water treatment industry. It will continuously track the TDS value of your irrigation water. Alarm circuits for high conductivity/TDS can be connected to pump stations, irrigation systems or an external alarm to prevent damage to turf associated with damaging high dissolved solids.

The system operation uses a solid state sensor to measure Conductivity/TDS from the main irrigation line. This signal is transmitted to a controller which reads the ever changing condition of your well, pond or effluent water supply.

This UL approved system assures that a damaging increase in TDS (Salts) will not injure your turf.