

Conserve water with precision irrigation, upgrade your controller with the power of Digital TDT® moisture sensors.



The SCX works with your existing irrigation timer, incorporating cutting edge moisture sensing technology to prevent over watering. A timer or clock has traditionally governed automated irrigation control systems. Day in and day out, rain or shine, these clocks faithfully water our landscapes. However, because they water according to time, and not according to the level of moisture in the soil, they waste a tremendous amount of water.

The SCX comes with one Acclima Digital TDT® Soil Moisture Sensor and supports most existing timed systems. The SCX has the ability to set, maintain and monitor any desired moisture level. It also includes a Sensor Bypass mode allowing the traditional timed controller to run as if the SCX were not present. In this mode the SCX will continue to take moisture readings, but will not inhibit the timer from watering. The weatherproof cabinet is suitable for outdoor installation.

The SCX overcomes the problem of chronic over watering through use of the Acclima Digital TDT® Soil Moisture Sensor. The sensor measures soil moisture content every 10 minutes and will only allow a water cycle when the moisture drops below a “turn on” threshold that you have set, suspending water cycles until your turf needs it. During the hottest part of the year, soil moisture is depleted more rapidly

and the system will water more frequently. Then when the temperature cools, or if you get a big rainstorm, the system will inhibit watering until the moisture level in the ground falls below the “turn on” threshold. The SCX provides a history of the last seven irrigation attempts.

You can install and set-up the SCX in one operation. By activating the automatic threshold feature, the SCX records the site’s unique field capacity the next time the timer is scheduled to irrigate. It then calculates and sets the turn-on threshold automatically.

## Features:

- Suspended Cycle® operation, suspends controller activity when soil moisture is sufficient
- Easy installation
- Interfaces with any standard irrigation controller
- Acclima Digital TDT® Soil Moisture Sensor included
- Adjustable soil moisture threshold
- Sensor Bypass mode
- Suspended Watering indicator
- Automatic irrigation threshold setting
- Irrigation history
- Displays soil temperature and electrical conductivity

Water Savings: Installing a Closed Loop® Acclima irrigation system will typically result in water savings of 30% or more. Thus, the system pays for itself in a very short time, and your landscaping will look great.