

Technical Data

Rain Bird > Accessories Programmers

> SMRT-Y Soil Moisture Sensor Kit



DESCRIPTION:

Features

- Turns any controller into a water saving smart controller
- Healthier landscapes less prone to nutrient depletion, fungus and shallow root growth
- Typical water savings exceed 40%
- TDT digital sensor enables highly accurate readings that are independent of soil temperature and electrical conductivity (EC)
- Displays soil moisture content, soil temperature and EC
- Corrosion-resistant in-ground sensor made of high-grade 304 stainless steel

Operating Specifications

- 25 Volts AC at 12W
- Operating temperature: -20°C to 70°C
- Survival temperature: -40°C to 85°C

Certifications

- cULus, FCC Part 15b, CE, Smart Approved WaterMark

Dimensions

- Controller Interface
 - W: 76 mm; H: 76 mm; D: 19 mm
- In-Ground Soil Moisture Sensor (without wires)
 - W: 2.0" (50 mm); L: 8.0" (200 mm); D: 0.5" (12 mm)
 - 18 AWG wire leads @ 106,7 cm length

Includes

- Controller Interface
- In-Ground Soil Moisture Sensor
- Anodized, rust-proof screws, 1,5" (two per package)
- Wire nuts – 5 blue, 2 gray, 1 yellow
- Multilingual instruction manual, "Quick Start" Guide and
- Soil Moisture sticker

Code	Description	Install.	Mod.
OSN003	TDT soil humidity sensor	With 24 V AC programmers	A65020

INSTALLATION DIAGRAM

