SOIL-CLIK™ Moisture Sensor

*Shuts Down Irrigation When Desired Moisture Level Has Been Reached*

The Soil-Clik simplifies soil moisture sensing. The Soil-Clik probe uses proven technology to measure moisture within the root zone. When the probe senses that the soil has reached its desired moisture level, it will shut down irrigation, preventing water waste.

Soil-Clik has two components: A moisture sensor probe, which is placed in the soil, and an electronic module, which communicates with the probe and the controller. The probe is easy to install—simply bury it to the correct root depth for your plant material. It can be placed up to 300 metres from the controller. Easy push button operation allows adjustments to the desired moisture level, with an immediate update of actual measurements.

The module attaches to all AC powered Hunter controllers and will work with most other manufacturers’ AC powered controllers. Soil-Clik can be programmed to shut down irrigation when it senses adequate moisture.

Backed by Hunter’s 5-year warranty, the Soil-Clik is an effective water-saver either by itself or as a companion with Solar Sync® for an environmentally responsive solution.

Learn more. Visit hunterindustries.com for more detailed information.
SOIL-CLIK™ FEATURES & SPECIFICATIONS

Features

• Soil moisture level and status at a glance
• Shuts down irrigation when desired moisture level has been reached
• One-touch override allows soil moisture bypass for special conditions
• Low voltage outdoor enclosure powered by host controller
• Simple installation allows probe to be up to 300 m from controller
• Connect to Hunter sensor inputs, or use to interrupt common wires in virtually any 24 VAC irrigation system
• Use with X-Core®, Pro-C®, I-Core®, and ACC Clik sensor inputs
• Ideal companion sensor to Solar Sync®
• Warranty period: 5 years

Specifications

• Max distance, control module to controller: 2 m
• Max distance, control module to sensor probe: 300 m
• Input power: 24 VAC, 100mA max
• Output: Normally-closed dry contact closure
• Enclosure: NEMA 3R, indoor/outdoor

Components

SOIL-CLIK Module
Height: 11,4 cm
Width: 8,9 cm
Depth: 3,2 cm
Power: 24 VAC, 100mA max
Wire Leads: 80 cm

SOIL-CLIK Probe
Diameter: 2,2 cm
Height: 8,3 cm
Wire to Probe: 300 m max
1 mm² Direct Burial Wire
Wire Leads: 80 cm

Probe Installation