

# SOIL-CLIK™

Sensor: **Soil Moisture**

This sensor prevents water waste by measuring soil moisture and shutting off irrigation when a pre-set level is reached.

## KEY BENEFITS

- View current soil moisture level and status at a glance
- One-touch override allows soil moisture bypass for special conditions
- Low-voltage outdoor enclosure powered by host controller
- Connect to Hunter sensor inputs, or use to interrupt common wires in virtually any 24 VAC irrigation system
- Use with Solar Sync™ sensor for maximum water savings

## OPERATING SPECIFICATIONS

- Switch rating (24 VAC): 5 A
- Input power (24 VAC): 100 mA
- Normally closed dry-contact closure
- 2 m maximum distance from Soil-Clik module to controller
- 300 m maximum distance from Soil-Clik module to sensor probe for AC installations
- 30 m maximum distance for NODE-BT installations
- Approvals: UL, cUL, FCC, CE, RCM
- Warranty period: 5 years

### Soil-Clik Module

Height: 11.4 cm  
 Width: 8.9 cm  
 Depth: 3.2 cm  
 Power: 24 VAC, 100 mA maximum  
 Wire leads: 80 cm



### Soil-Clik Probe

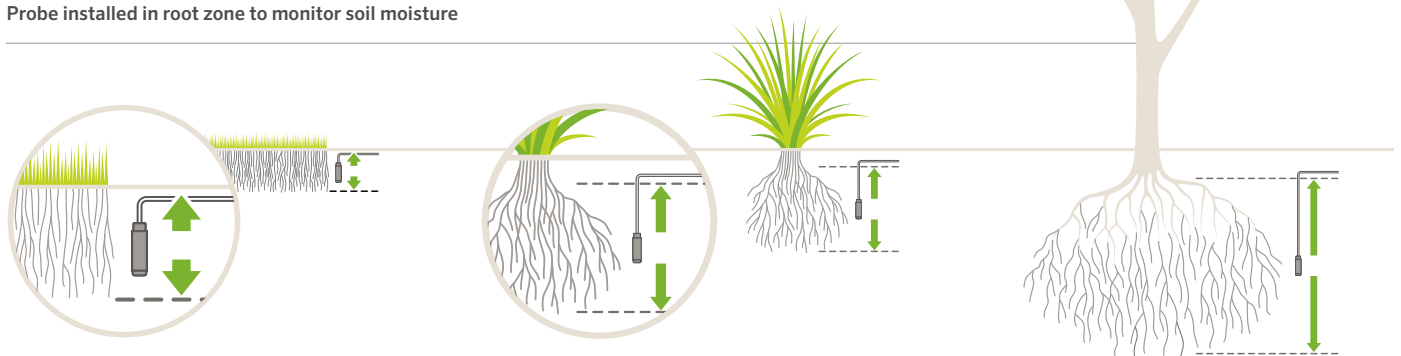
Diameter: 2 cm  
 Height: 8.3 cm  
 Wire to probe: 300 m maximum  
 1 mm<sup>2</sup> direct-burial wire  
 Wire leads: 80 cm



SENSORS

SOIL-CLIK	
Model	Description
SOIL-CLIK	Soil-Clik moisture sensor module and probe
SC-PROBE	Soil moisture probe sensor for NODE-BT

Probe installed in root zone to monitor soil moisture



In turf applications, the probe should be placed in the root zone, approximately 15 cm deep (adjust for actual turf conditions).

For shrubs or trees, select a deeper depth that matches the root zone. For new plantings, choose a spot halfway down the root ball, adjacent to native soil.