



We Manage Heat®

### BENEFITS

- Minimum snow melting costs
- No supervision required

### FEATURES

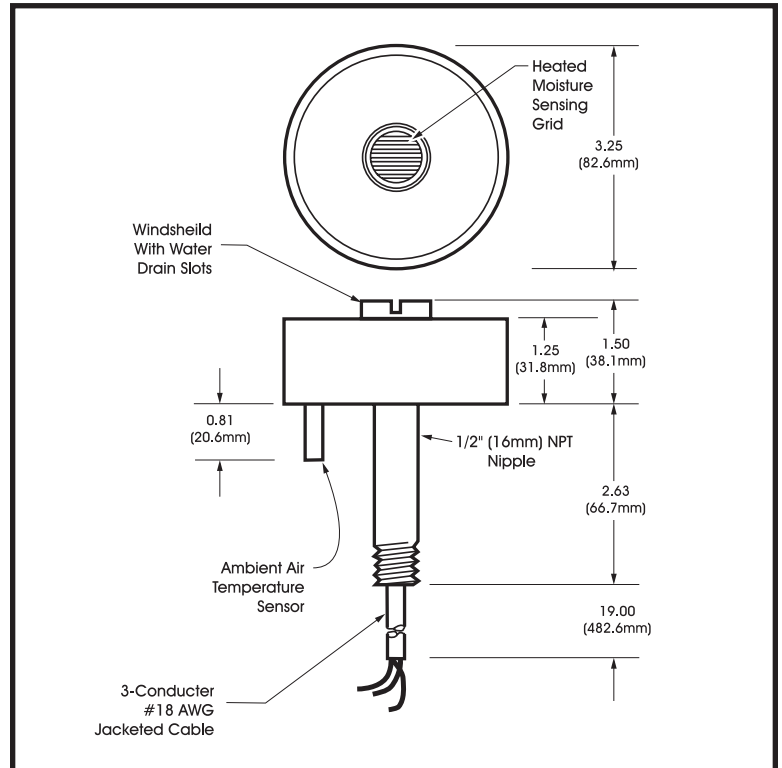
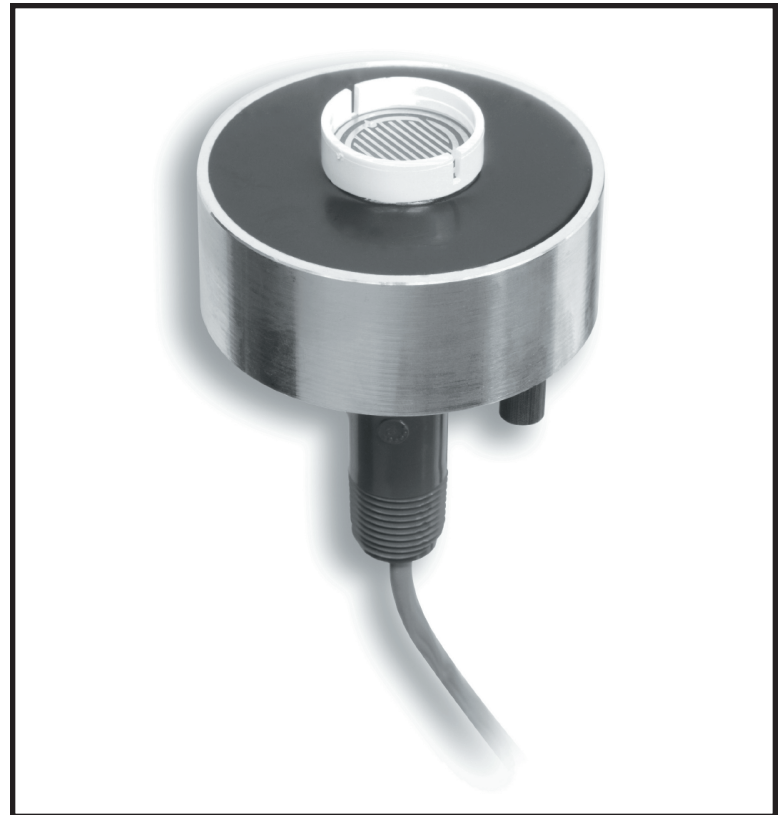
- Reliable snow sensing
- Senses both temperature and precipitation
- Application flexibility
- Simple installation
- Field proven in thousands of installations

### DESCRIPTION

The CIT-1 Snow Sensor detects falling or blowing precipitation as snow at temperatures below 38°F (3.3°C). The CIT-1 provides the industry's most versatile and cost effective automatic snow melting control when used with an APS-3A, APS-3B, or APS-4 Control Panel.

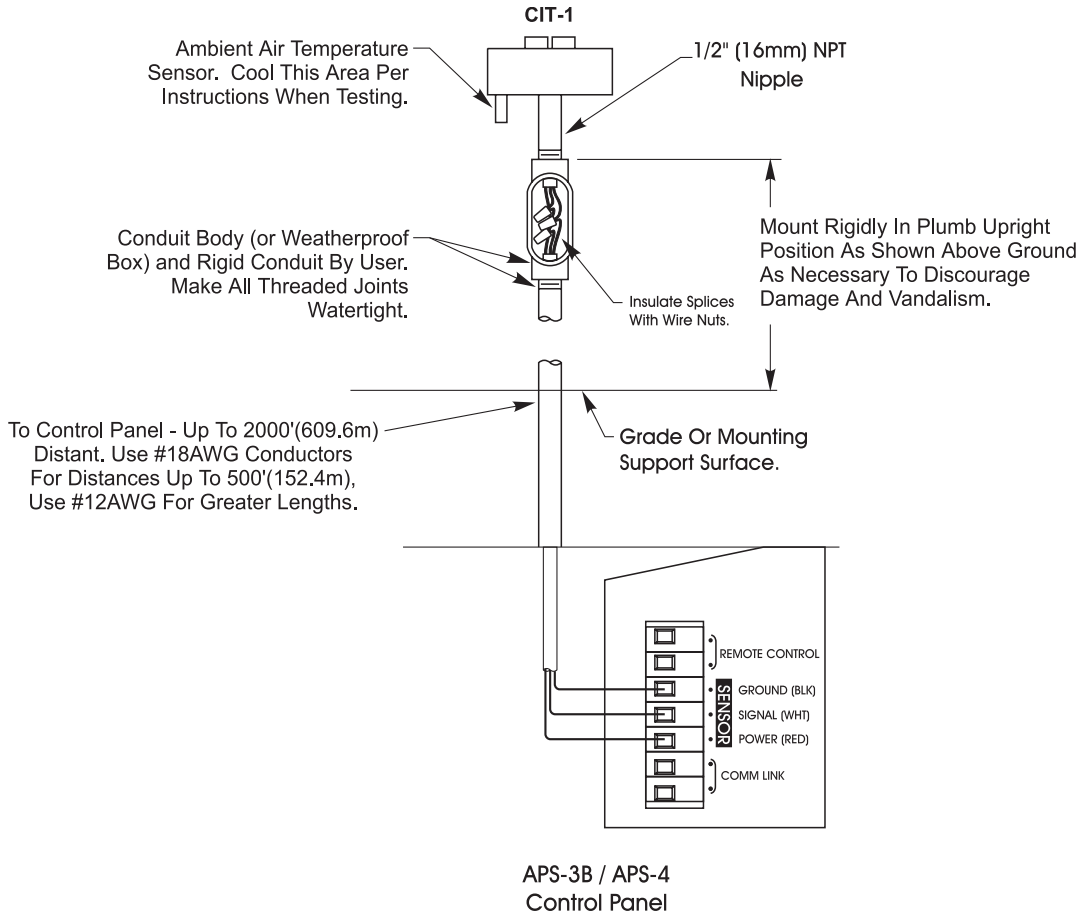
Reliability and sensitivity are key CIT-1 features. The solid state design, combined with a rugged aluminum housing and epoxy potting, ensure many years of trouble free service. Precision precipitation and temperature sensors assure snow detection accuracy.

Typical applications include controlling snow melting systems for sidewalks, doorways, stairs, loading docks, ramps for the physically challenged and parking garages. Easy installation is another key CIT-1 feature. Low voltage operation, up to 2000' (609.6m) separation form the control panel, mast or roof mounting, and noncritical extension wiring are just a few of the features making this possible.



# INSTALLATION

Choose an unobstructed, elevated location exposed to snowfall.



## ORDERING INFORMATION

**Order Number**  
10001

**Description**  
CIT-1 Snow Sensor

## LIMITED WARRANTY

ETI's two year limited warranty covering defects in workmanship and materials applies. Contact Customer Service for complete warranty information.

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 **Environmental Technology, Inc.**

1850 N Sheridan Street, South Bend, IN 46628 (574) 233-1202/Fax (574) 233-2152/Toll Free (800) 234-4239/Toll Free Fax (888) 234-4238  
<http://www.networketi.com> / e-mail: [helpdesk@networketi.com](mailto:helpdesk@networketi.com)

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