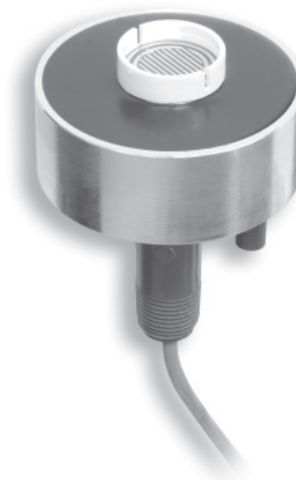# CIT–1

Snow Sensor

®
eti

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 snow as precipitation 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 the EUR-5, 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 ensure 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 from the control panel, mast or roof mounting, and non-critical extension wiring are just a few of the features making this possible.

Ordering Information

Model Number	PCN	Availability
CIT–1 Snow Sensor	389749	Stock

Chromalox®
PRECISION HEAT AND CONTROL

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