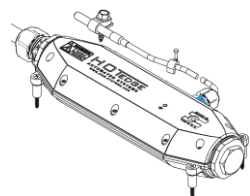


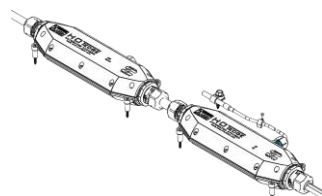
IN-SERIES POWER-HEAT TAPE
[40ft - 100ft] RUNS DEPENDING
ON CABLE FLUX RATING

HCM-STANDARD



I/O SYSTEM PIGTAIL
COMPATIBLE WITH
CONTACTORS

HCM-SYSTEM



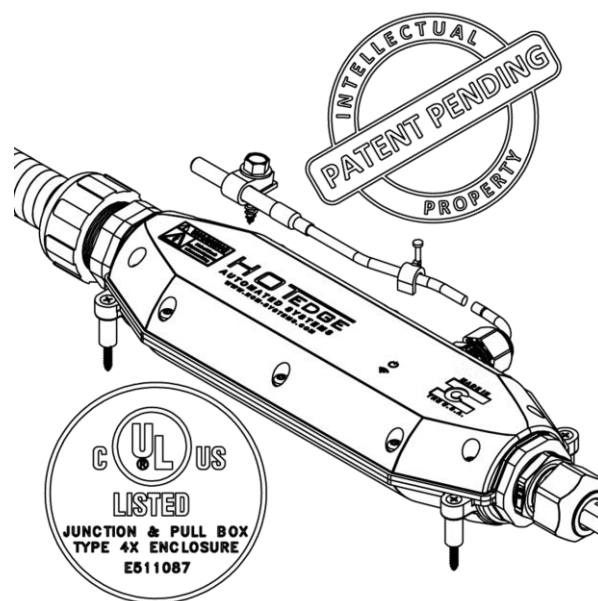
IN-SERIES POWER-HEAT TAPE
& I/O PIGTAIL
UP TO 240ft RUNS

HCM-SSR



700 Colorado Blvd #607
Denver, CO 80206
Phone: (877) 220-5066
Fax: (303) 568-8625
URL: www.HCM-Systems.com

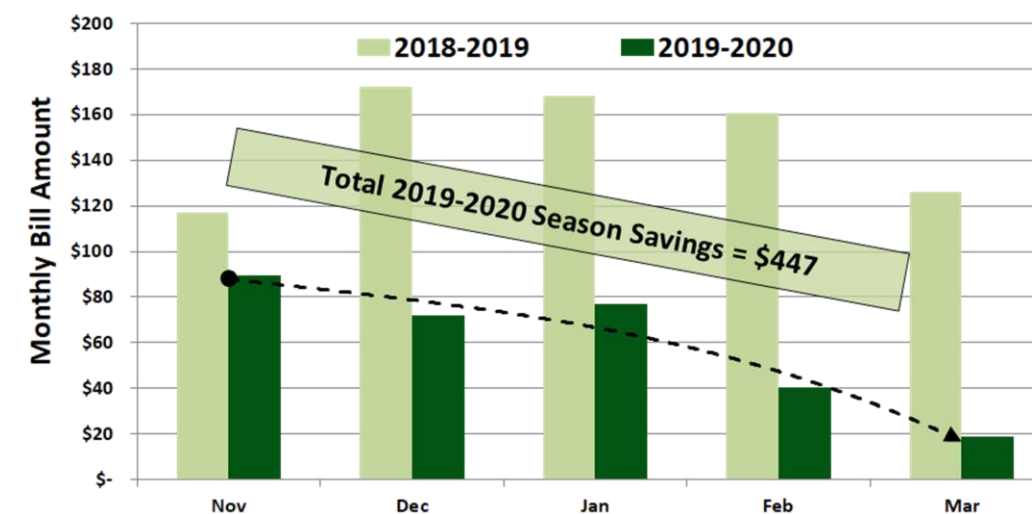
AUTOMATION
ENERGY EFFICIENCY
WIFI CONTROL
PROPERTY OPTIMIZATION



THE FUTURE OF ROOF ICE
MELT IS HERE.

HEAT CONTROL MODULE Save Energy & Money

Fraser, CO - Single Family Home Savings



"The difference in running my heat tape 24/7 from Thanksgiving to Easter last season to only 11am - 5pm this season when outdoor temperatures are best for melting, saved me over 50% on my electricity bill. I also love the ability to control via the app when I'm not at home."

~ Scott M.

Control Your Outdoor Energy Consumption

ABOUT OUR PRODUCT

Engineered and tested at altitude in Colorado, the HCM is an energy saving technology that controls your heat tape autonomously via scheduling, temperature and humidity sensing. The HCM can also be monitored and controlled manually with a smartphone. Packaged within a compact enclosure with quick and easy terminal block interfacing, tested and certified with UL for extreme environmental conditions. HCM is a control module that is compatible with new and existing systems.

AUTOMATION

The HCM controller is a sophisticated sensing switch that is programmed and monitored via a smart phone. The sensors monitor temperature and/or humidity and use thresholds to cycle on and off automatically.

ENERGY EFFICIENCY

Many roof melt systems are antiquated and operate 24/7. They are switched on in the fall and off in the spring. The HCM controller offers custom automation and easy manual intervention so energy is only used when needed.

OPTIMIZATION

Each property is unique due to location, altitude, vegetation and even seasons can vary from year to year. HCM controllers allow easy adaptation and optimization to roof ice melting condition needs.

CONTROLLER FEATURES

- ✓ UL tested & listed for outdoor electrical enclosures. 50E NEMA4X, E511087
- ✓ Compact polycarbonate/glass design resists UV, impact, crush & hosedown
- ✓ Silicone gasket protects in the harshest environments
- ✓ WiFi: 2.4GHz b/g/n
- ✓ Input/Output Voltage: 100-240 VAC 50/60Hz
- ✓ Max. Load: 15Amps / 3500W



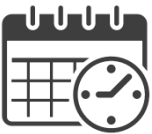
Save Energy
& Money

Advanced Roof Ice Melting



TEMPERATURE & HUMIDITY SENSORS

Utilizing the temperature and humidity sensors will allow you to control your heat tape automatically by setting thresholds that will turn the units on and off when necessary.



SCHEDULE & TIMER PROGRAMMING

Utilize the schedule and timer functions to optimize your system(s) for seasonal and temporary operation.



SMARTPHONE MONITOR & CONTROL

Monitor and control the HCM controller from any location with WiFi and the smartphone app. The sharing feature is great for property managers and includes a user history log.