

## **Snow & Ice Melting Controls**

- **Orbit's RSMCK-1C, RSMCK-2C and RSMCK-4C**
- **Aerial or Pavement Mounted Sensors**
- **Automatic Temperature & Moisture**
- **Manual Override**
- **Wired Remote Operation & Status Panel w/ LED's**
- **Timer For Cable Protection**
- **Custom NEMA 12 Control Panels**

# Orbit's RSMCK-1C Control Panel Kit

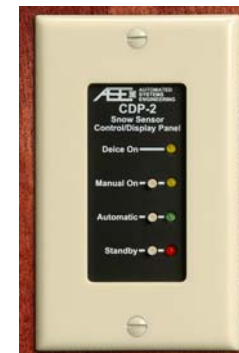
## Specifications:

- Extremely Economical For **Snow Melting** Applications
- NEMA 1 UL Listed Panel Box (Indoor Rating)
- 50 Amp Capacity (One 50Amp Contactor)
- Aerial Mounted Automatic Snow Switch
- Pre Wired And Numbered Terminal Connections
- Wired Remote Operation & Status Panel W/ LED's



- Wiring Diagram
- "Heat On" Pilot Light
- 90 Minute Hold Time
- 4 Hour Manual Override Timer

### Included Remote Panel

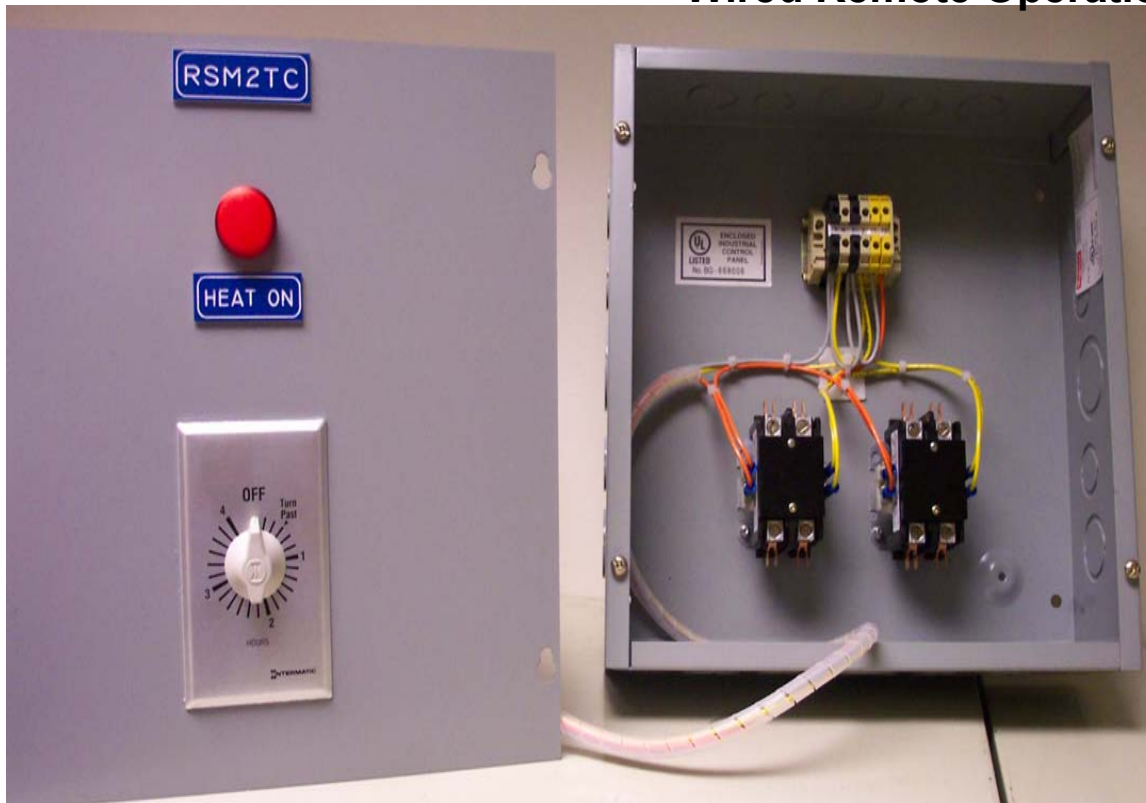


### Included Aerial Sensor

# Orbit's RSMCK-2C Control Panel Kit

## Specifications:

- Extremely Economical For **Snow Melting** Applications
- NEMA 1 UL Listed Panel Box (Indoor Rating)
- 100 Amp Capacity (Two 50Amp Contactors)
- Aerial Mounted Automatic Snow Switch
- Pre Wired And Numbered Terminal Connections
- Wired Remote Operation & Status Panel W/ LED's



- Wiring Diagram
- "Heat On" Pilot Light
- 90 Minute Hold Time
- 4 Hour Manual Override Timer

## Included Remote Panel



## Included Aerial Sensor

# Orbit's RSMCK-4C Control Panel Kit

## Specifications:

- Extremely Economical For **Snow Melting** Applications
- NEMA 1 UL Listed Panel Box (Indoor Rating)
- 200 Amp Capacity (Four 50Amp Contactors)
- Aerial Mounted Automatic Snow Switch
- Pre Wired And Numbered Terminal Connections
- Wired Remote Operation & Status Panel W/ LED's

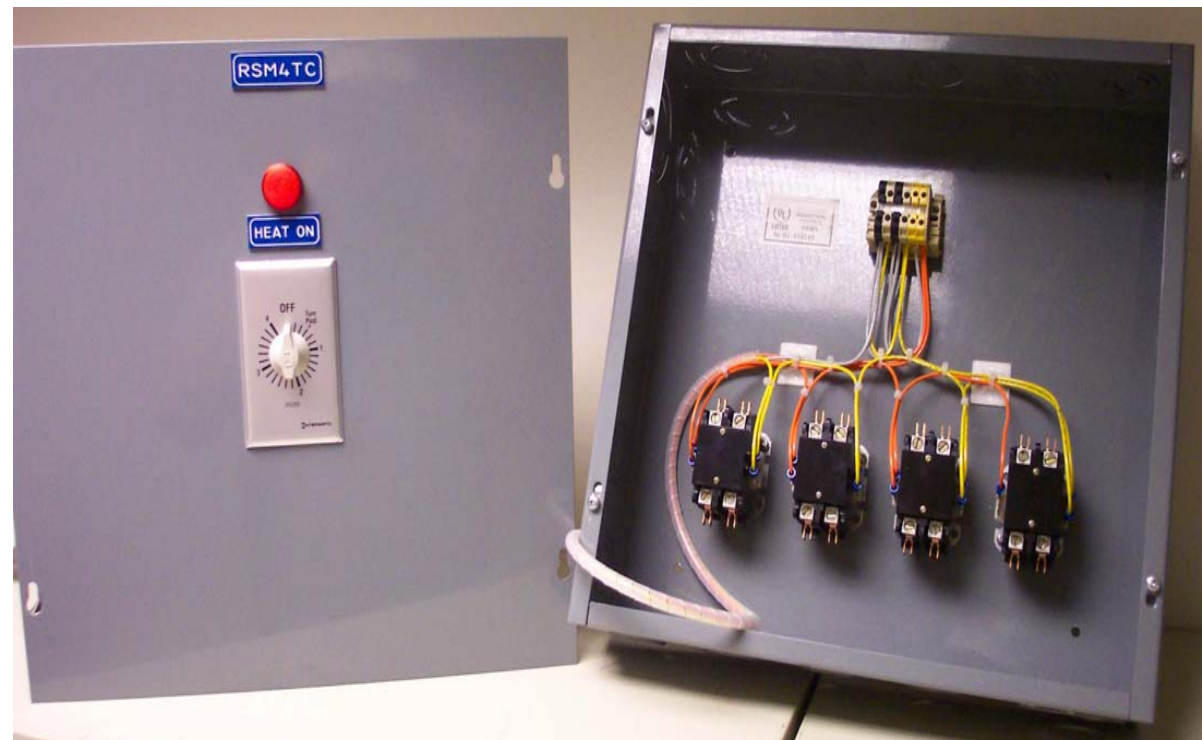


- Wiring Diagram
- "Heat On" Pilot Light
- 90 Minute Hold Time
- 4 Hour Manual Override Timer

## Included Remote Panel



## Included Aerial Sensor



# Orbit's RSM24V Conversion Kit

## Specifications:

- Extremely Economical For **Snow Melting** Applications
- NEMA 1 UL Listed Panel Box (Indoor Rating)
- Includes Required Relays
- Transforms 120V Down To 24V
- Pavement Mounted Snow Sensor
- Pre Wired And Numbered Terminal Connections



The RSM24V Conversion Kit is designed to convert the standard RSMCK-1C, RSMCK-2C and RSMCK-4C Aerial Sensing Line Voltage Control Panels into 24 Volt control voltage panels.

Designed to work in conjunction with a Pavement Mounted Sensor, this panel is a very economical yet extremely dependable approach to applications requiring surface monitoring.



Pavement Sensor

# Orbit's RSMCK-1C-DS8 Control Panel Kit

## Specifications:

- Extremely Economical For **Roof & Gutter** Applications
- NEMA 1 UL Listed Panel Box (Indoor Rating)
- 50 Amp Capacity (One 50Amp Contactor)
- Aerial Mounted Automatic Snow Switch
- Pre Wired And Numbered Terminal Connections
- Wired Remote Operation & Status Panel W/ LED's



- Wiring Diagram
- "Heat On" Pilot Light
- 90 Minute Hold Time
- 4 Hour Manual Override Timer

## Included Remote Status Panel

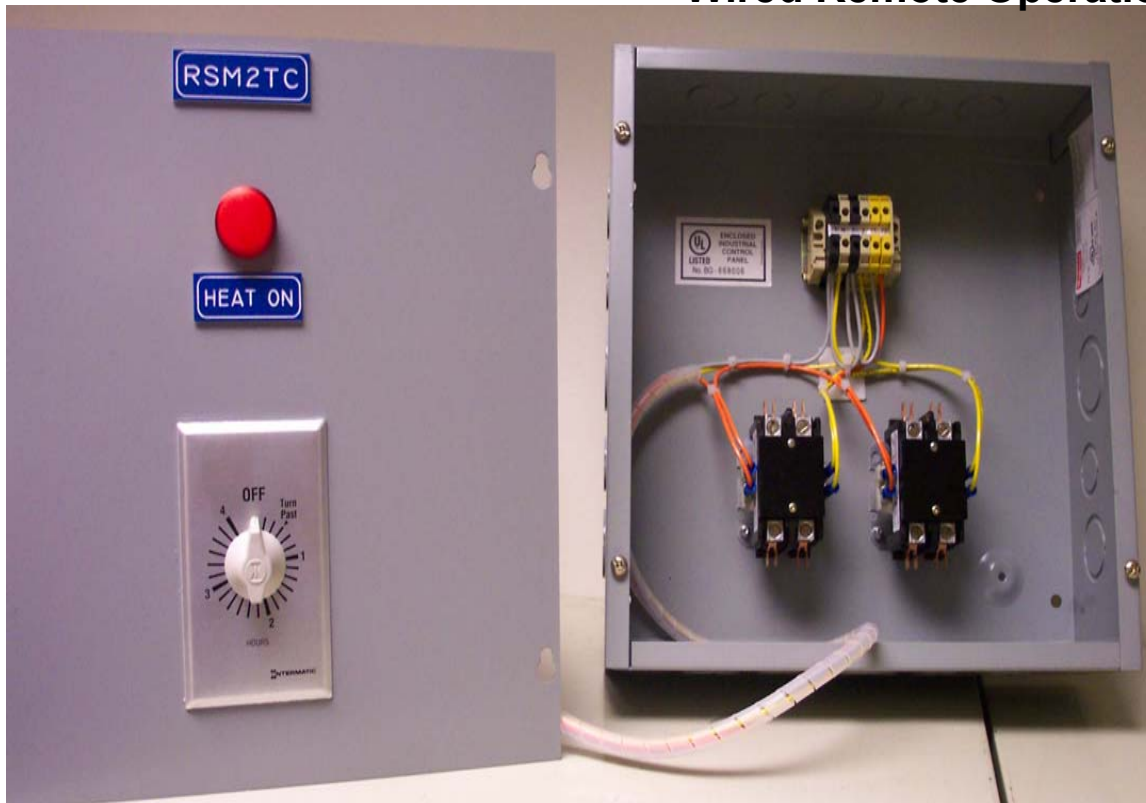


## Included Roof/Gutter Sensor

## Orbit's RSMCK-2C-DS8 Control Panel Kit

### Specifications:

- Extremely Economical For **Roof & Gutter** Applications
- NEMA 1 UL Listed Panel Box (Indoor Rating)
- 100 Amp Capacity (Two 50Amp Contactors)
- Aerial Mounted Automatic Snow Switch
- Pre Wired And Numbered Terminal Connections
- Wired Remote Operation & Status Panel W/ LED's



- Wiring Diagram
- "Heat On" Pilot Light
- 90 Minute Hold Time
- 4 Hour Manual Override Timer

### Included Remote Status Panel



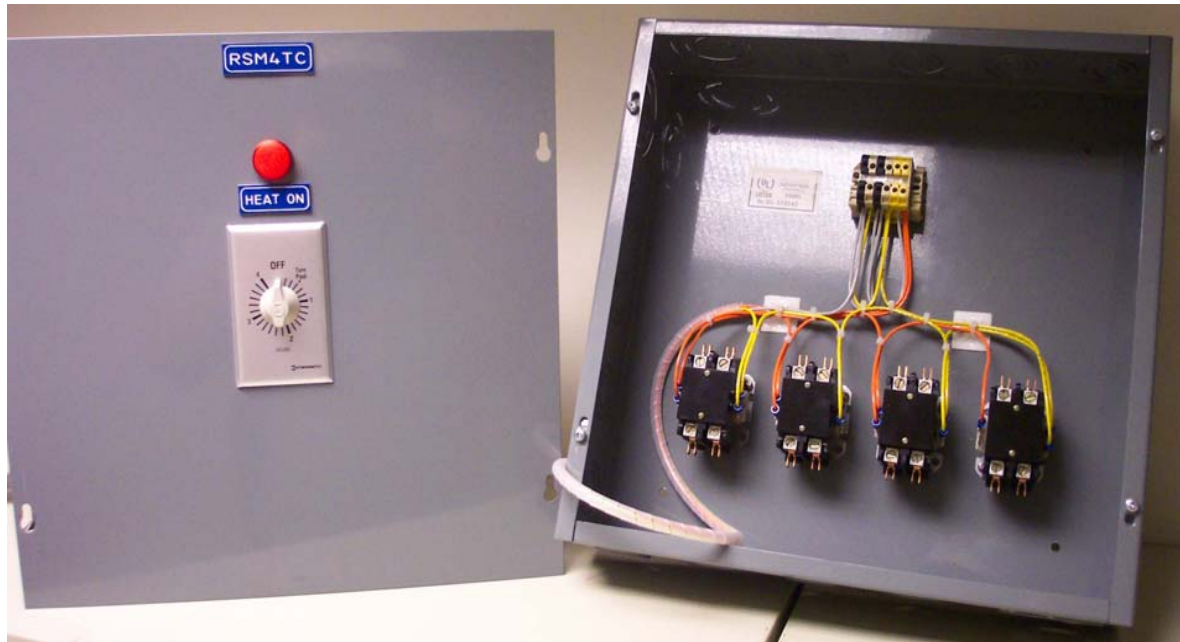
### Included Roof/Gutter Sensor



# Orbit's RSMCK-4C-DS8 Control Panel Kit

## Specifications:

- Extremely Economical For **Roof & Gutter** Applications
- NEMA 1 UL Listed Panel Box (Indoor Rating)
- 200 Amp Capacity (Four 50Amp Contactors)
- Aerial Mounted Automatic Snow Switch
- Pre Wired And Numbered Terminal Connections
- Wired Remote Operation & Status Panel W/ LED's



- Wiring Diagram
- "Heat On" Pilot Light
- 90 Minute Hold Time
- 4 Hour Manual Override Timer

## Included Remote Status Panel



## Included Roof/Gutter Sensor