



Antenna Deicing Control System

SUNCOM CX0902 Deicing system are necessary for any antenna that is located in cold weather climates. They can keep the reflector and feed horn free of ice and snow and allow the user uninterrupted reception and transmission of satellite. The system is stable and easy operation. The system has timing output, failure alarm, screen display function.

Feature :

- 4 ways power supply, circuits operated independently, independent display and control
- Timed to run automatically
- Wide temperature range
- Apply for remote control



Indoor control unit

- Fault detection for power system
- Easy operation
- Automation system operation

Technical Specification:

- Operation voltage: 220VAC 50/60HZ
- Single rated power: $\leq 2KW$ Sensor distance $\leq 150m$
- Display accuracy: $0.1^{\circ}C$
- Display error: $\pm 3^{\circ}C$ (100m)
- Timer setting range: 0-255 second
- Temperature setting Range: $-99^{\circ}C$ - $+99^{\circ}C$ (adjustment)
- Detecting loop current: 2-5A
- Temperature compensation range: $-99^{\circ}C$ - $+99^{\circ}C$ (adjustment)
- Operation environment: indoor $0-30^{\circ}C$
outdoor -30 - $+60^{\circ}C$

System configuration :

- Deicing control unit (indoor), carbon composite electric film (outdoor), (hot air gun) and accessories
- Carbon composite heating film
- Temperature sensor
- Hot air gun
- Accessories