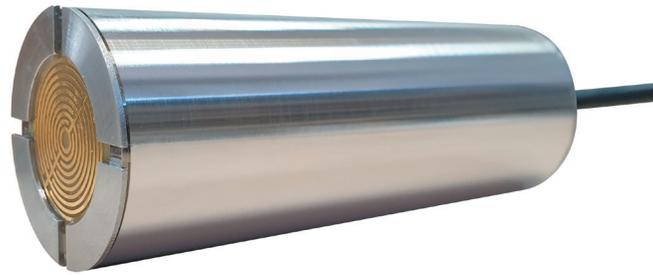


CS-GSM

Outdoor Gutter Snow Sensor with Modbus/BACnet

- Electronic Snow and Ice Sensor
- Energy Efficient Algorithm
- 24VAC Operated
- 4 Wires Installation – 30 ft. Cable Supplied with the Sensor
- Simple User Interface for Parameters Set from Controller
- Adjustable RH Sensitivity from Controller
- Technician Testing/Commissioning Mode for Easy and Fast System Test all Year Long (even during summer or at high temp)
- RoHS



Description

The CS-GSM is a stylish, smart and reliable Snow and Ice sensor. Installed outdoors it measures the temperature and detects snow, sending the information via the Modbus to the CIP.

The CS-GSM is connected to the Snow Melting Controller with a 30 feet (10 m.), 24V 4 wire cable and communicating with the controller, providing the temperature value and the snow detection based on the adjustable parameters.

The sensor cap helps to keep the sensing area clean from dust and dirt during summer time and when the snow melting system is not used.

The measured temperature and the snow detection are visible on the controller display.

Each snow sensors must have different MAC (Media Access Control) address in order to communicate with the main board.

Specifications and Ordering Information

Model Number	PCN	Stock
CS-GSM Outdoor Snow Sensor	514941	S

Dimensional Drawing

Power/RS485 Jacketed 4 Conductor Cable
Length: 10 m / 30 ft.
Diameter: 8 mm / 0.31 inch

