

## **Snow Shield Control Units**

# **Snow Shields**

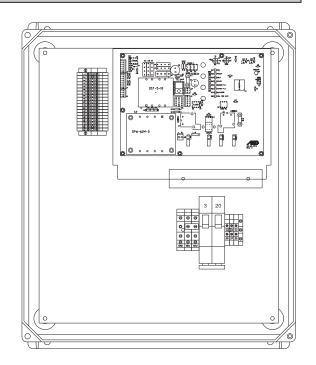
Heated

### DS-6 Local Control Unit located inside the Power Distribution Panel Enclosure

The DS-6 series of controllers were developed to provide a cost effective, automatic control system for Heated Snow Shields with Gas heaters or Electric heaters of 6 KW or 12 KW. Similar to the DS-4 in operation, the DS-6 is in a NEMA 4X non-metallic enclosure which houses the DS-6 Printed Circuit Board, Terminal Blocks, and circuit breakers. These added items are required for the gas heaters and the larger electric heaters.

### **Key Features**

- Automatic Activation Lowers De-icing Operational Costs
- Reliable Snow Detection
- Replaceable Precipitation Sensor
- Adjustable Temperature Trigger Point





#### **DP-7SS Remote Monitor/Control Unit**

The DP-7SS remote Monitor and Control/Status Panel provide a low cost method of remotely monitoring and controlling the DS-4C or the DS-6 De-icing Control Units. The DP-7SS, mounted in a single rack unit (1.75 in. X 19 in.) panel with black finish to assure good indicator visibility.

The DP-7SS, which can be located up to 1200 ft. from the DS-4C or DS-6, has a blower on and heater on indicator LED. Manual, Auto or Standby mode can be selected from the DS-7SS Panel. Dry Contact I/O's or Ethernet is provided for interfacing with customer's M&C



