



### KEY FEATURES

- ✓ 2-IN-1 CONTROLLER & SENSOR
- ✓ AUTOMATIC ACTIVATION WITH MANUAL OVERRIDE
- ✓ TEMPERATURE AND MOISTURE DETECTION
- ✓ ADJUSTABLE TEMPERATURE SETPOINT
- ✓ LED INDICATION ON CONTROLLER
- ✓ OPTIONAL CDP-2 REMOTE CONTROL/DISPLAY PANEL (AVAILABLE UPON REQUEST)



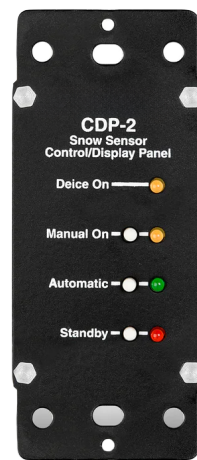
### DESCRIPTION

The DS-2C outdoor controller/sensor unit automatically activates based on temperature and moisture readings from the built-in sensor.

The DS-2C is mounted outdoors, in a location where the sensor can detect local weather conditions. The DS-2C must detect the presence of moisture while registering an ambient temperature that is below the controls adjustable trigger temperature (unit ships with a trigger temp of 3.9°C) for automatic activation of the heating system; the control can also be activated manually, which bypasses the automatic sensors function.

Remote indoor monitoring and control of the DS-2C can be achieved by adding on the **optional** CDP-2 Snow Sensor Control/Display Panel, which fits into any standard single gang electrical enclosure. (Subject to additional charges). The CDP-2 panel connects to the DS-2C controller using communication wire; a 12" communication wire connection is supplied, which can be extended by the contractor if required.

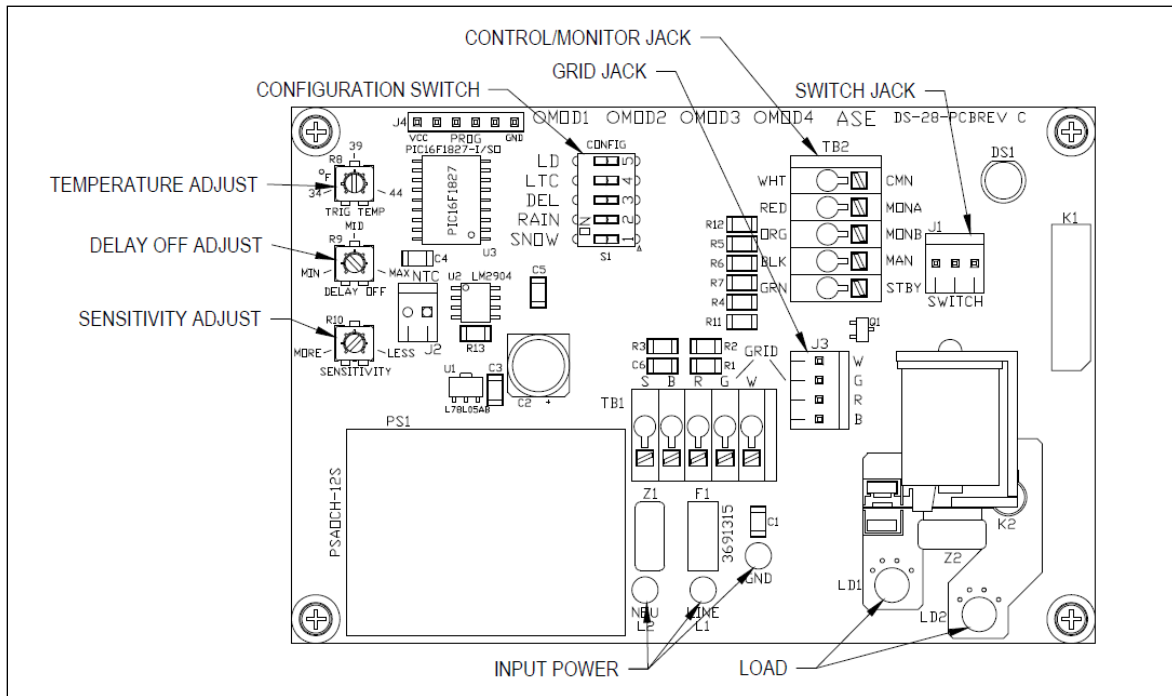
TECHNICAL SPECIFICATIONS	
Amperage Capacity	30 Amps
Supply Voltage	100-277V
Temp. Setpoint Range	-40°F/+185°F (-40°C/+85°C)
DS-2C Dimensions	4.7"H x7"W x2.7"D
Sensor Triggers	-40°F/+185°F (-40°C/+85°C)



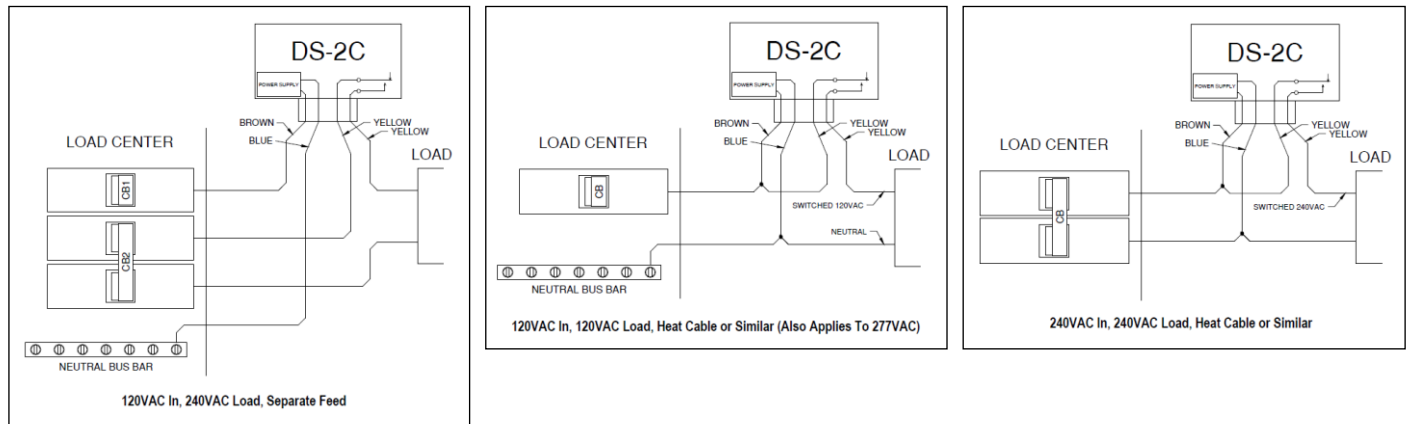
### OPTIONAL

CDP-2 Snow Sensor Control/Display Panel

## INTERNAL LAYOUT OF ADJUSTMENT SWITCHES



## GENERAL WIRING DETAILS



## WARRANTY

We believe in the superior quality of our DS-2C control and CDP-2 Control/Display products. Our standard warranty is 2 years from the date of purchase.

TRM is an industry leading, Canadian-owned, designer, and manufacturer of premium heating cable and systems in the commercial, industrial, and residential sectors.

## GET IN TOUCH

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