This kit is designed for DoorKing Telephone Entry Systems. For cold weather climates where temperatures routinely drop below 40°F (4°C). The thermostat will automatically control the temperature inside operator housing.

**Installation**

This is a typical installation shown for a surface mount telephone entry system. The heater and thermostat are mounted in the flush mount and wall mount units in the same relative positions.

**Heater**

Attach the heater to the top of the cabinet. Built-in magnets will secure heater in place. The heater gets VERY HOT, DO NOT allow existing components or wires to come in contact with the metal heater housing.

**Power Transformer**

Use center screw and washer to secure transformer in place as shown.

**Thermostat**

Attach the thermostat on the side near the bottom of the cabinet as far from heater as possible. DO NOT position the thermostat right next to the heater. Built-in magnets will secure thermostat in place. Thermostat will automatically turn heater on at approximately 40°F (4°C) and off at 55°F (12°C).

**Important:** DO NOT power the heater with the telephone entry system’s 16.5 VAC 20 VA power transformers.

Wire polarity does not matter

Up to 100 feet, use 18 AWG - 600 volt insulated wire. Up to 200 feet, use 16 AWG - 600 volt insulated wire. DO NOT run heater power wires over 200 feet or use smaller wire than specified. Route wires to avoid contact with the resistors on the telephone entry system control board.

**Note:** Transformer is for indoor use and MUST be in a protected enclosure from weather when using outdoors.