°STELPRO

360 comfort

D070
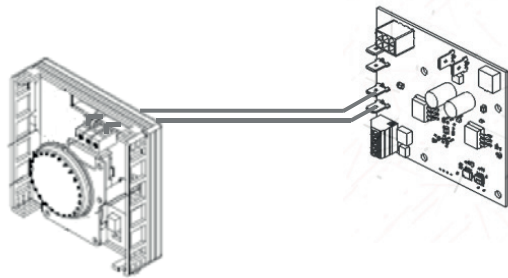## REMOTE PLENUM THERMOSTAT

Caution:
Turn off the thermostat and all the connected electrical devices (e.g. a heater) before the installation. The thermostat must be installed by a qualified person.

INSTALLATION :

1. Thermostat location:

The thermostat must be installed indoor only. It should be mounted on a wall, or on the plenum and should be connected to CIR-048 appropriate terminals (entrée potentiomètre) as shown in this wiring diagram below:

2. Wiring diagram:

D070   CIR-048

3. Mounting:

REMOVING THE COVER:
• Using a screwdriver, loose the screw at the bottom of the unit, without removing it (see **diagram 1**).
• With a screwdriver, gently pull the lock hook upwards, and remove the front cover by tilting it upwards (see **diagram 2**).

MOUNTING:
• Ensure the mounting surface is levelled.
• Route the wires in the terminal block.
• Insert the two wall anchors into the wall.
• Secure the thermostat to the wall with the two screws provided (see **diagram 3**).

ELECTRICAL CONNECTIONS:
• Make the proper electrical connections according to the circuit diagram.
• Afterward, push all the wires back into the wall.

PUTTING BACK THE COVER:
• Align the rotating knob.
• Put back the cover and ensure the top locks are fastened (see **diagram 4**).
• Gently press the cover and tighten the screw at the bottom of the unit (see **diagram 5**).

4. TEMPERATURE SETTING UP:
Select the temperature by rotating the thermostat knob.

5. Specifications:

Adjustment range: -20°C to 70°C (-5°F to 160°F)
Operating temperature: 0°C to 45°C (32°F to 113°F)
Degree of protection: IP20
Voltage: 24 VAC

Diagram 1

Diagram 2

Diagram 3

Diagram 4

Diagram 5

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