

APPLICATION:

The FP-WS wall mount sensor is designed for use with PSG's **Freedom** *Advantage* units. Only one wall mount sensor can be used with each thermostat.

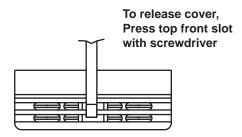
FOR INDOOR USE ONLY

GENERAL INSTALLATIONS:

Installation Instructions

This control should be installed and serviced by a qualified technician.

- 1. **A Caution:** Make sure that power to the control has been turned off before doing any installing or service work.
- **2.** All wiring must conform to local and state codes and ordinances.
- Sensor Care: The temperature sensor is a thermistor and care needs to be taken not to bend the leads. After the sensor has been connected, replace the cover to prevent damage to the sensor.



MOUNTING THE SENSOR:

- 1. Open case as shown.
- **2.** Choose a location about 5 feet above the floor, in an area where you have good air circulation.

NOTE:

Pay special attention to temperature sensor wiring during installation.

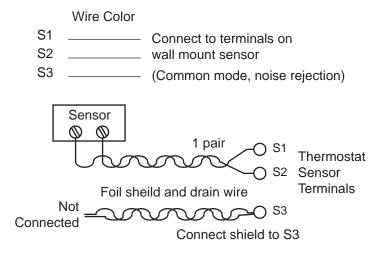
Shorting to adjacent circuitry may cause damage or erratic operation.

Wiring:

Recommended Cable: 22AWG 3 conductor foil shielded CSA type CMP FT6 or 1 pair (twisted) with foil shielded communication cable, 150 feet maximum.

Open thermostat and connect one end of wire to the terminals and record the wire color connected.

DO NOT USE THERMOSTAT WIRE!



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Any PSG product that proves defective within the above described warranty period will be repaired or replaced (at PSG's option) free of any charge if returned to the PSG factory at 1225 Tunnel Road, Perkasie, PA. 18944 with transportation charges prepaid. Prior to returning this product to PSG, the purchaser shall give PSG notice in writing stating how this product fails to fulfill this warranty. No product shall be accepted for repair or replacement without a required written notice and without prior written authorization and shipping instructions having been received by the purchaser from PSG. Only PSG's factory is authorized to perform services under this warranty.

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Toll free technical assistance is available via our technical hotline: 1-800-523-2558 Mon-Fri, 8:00 A.M. to 4:30 P.M. Eastern Standard Time



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