

Wiring Instructions for Sensor

Thermostat Terminals	3 Conductor Shielded Cable	1 Pair Shielded Cable	Sensor Cable Colors
S1	Black	Black	Black
S2	Red	Red	Red
S3	White & Shield	Shield	White

DO NOT USE THERMOSTAT WIRE!

PRECAUTIONS need to be taken when installing an outdoor/floor sensor. Due to the sensitivity of the thermistor, the sensor cable should be run in a separate conduit. If a separate conduit is not used the sensor cable is NOT to be run with power lines and should be routed away from high energy devices, such as fluorescent ballasts and industrial equipment.

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

NOTE: When installing the sensor outdoors, keep the sensor free from anything that would influence the temperature measurements. Attach, if possible, to the equipment's upper corner closest to the building.

Keep out of direct sunlight.

Do not attach to refrigerant lines.

