

Product Data Sheet

753 – Room Air Sensor



Attractively styled wall mounted housing designed for even air flow around the sensor for optimal time response.

Unique housing design reduces the effects of self-heating created by the transmitter circuitry.

Ideal for remote sensing when used in conjunction with optional temperature transmitter

Specifications

NAME	DESCRIPTION
Element Type:	Standard: Platinum, 100 ohms @ 0C (32F), .00385 TCR, (optional Pt1000 and 10K Thermistor)
Accuracy:	Standard: DIN-B
Termination Housing:	Standard: Galvanized steel utility box (optional NEMA4 steel box available)
Sensor Sheath Length:	Standard: 2 to 18 inches
Maximum Operating Temperature:	65C (150F)
Sensor Lead Wire:	Three 24 AWG Teflon insulated
Insulation Resistance:	Greater than 100 Megohms @ 100VDC @ 21C (70F)

Accessories

4500H Transmitter

0502-157-0003