

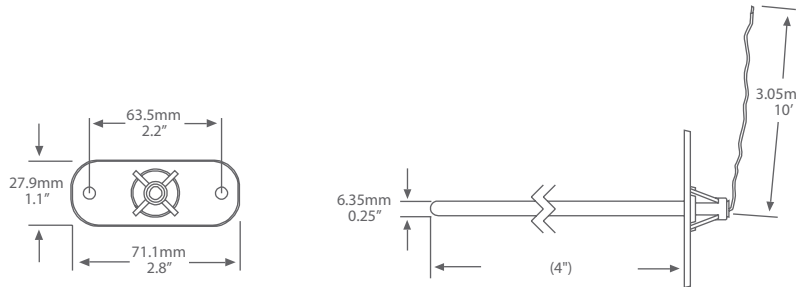
## SEN-0012 - DUCT TEMPERATURE PROBE

### Product Description

The SEN-0012 single point duct temperature sensor utilizes a precision sensor encapsulated in a 6.35 mm (0.25") OD, 304 series stainless steel 4" probe. The probe provides excellent heat transfer, fast response and resistance to moisture penetration. The SEN-0012 comes with an integrated mounting bracket and 3.05 m (10') of plenum rated cable for connection to the Building Automation System.



### Product Dimensions (inches [mm])



### Product Specifications

SENSOR TYPE	Thermistor (10,000 $\Omega$ Type 2, NTC Thermistor, $\pm 0.2^{\circ}\text{C}$ )
TEMPERATURE RANGE	-20 to 60°C (-4 to 140°F) (higher ranges available, contact iAIRE)
WIRE MATERIAL	FT-6 rated plenum cable, 22 AWG
WIRE LENGTH	3.05m (10')
PROBE MATERIAL	304 series stainless steel
PROBE DIAMETER	6.35mm (0.25")
BRACKET MATERIAL	ABS, UL94-V0
TERMINATION	Pigtail 2 wire
COUNTRY OF ORIGIN	Canada