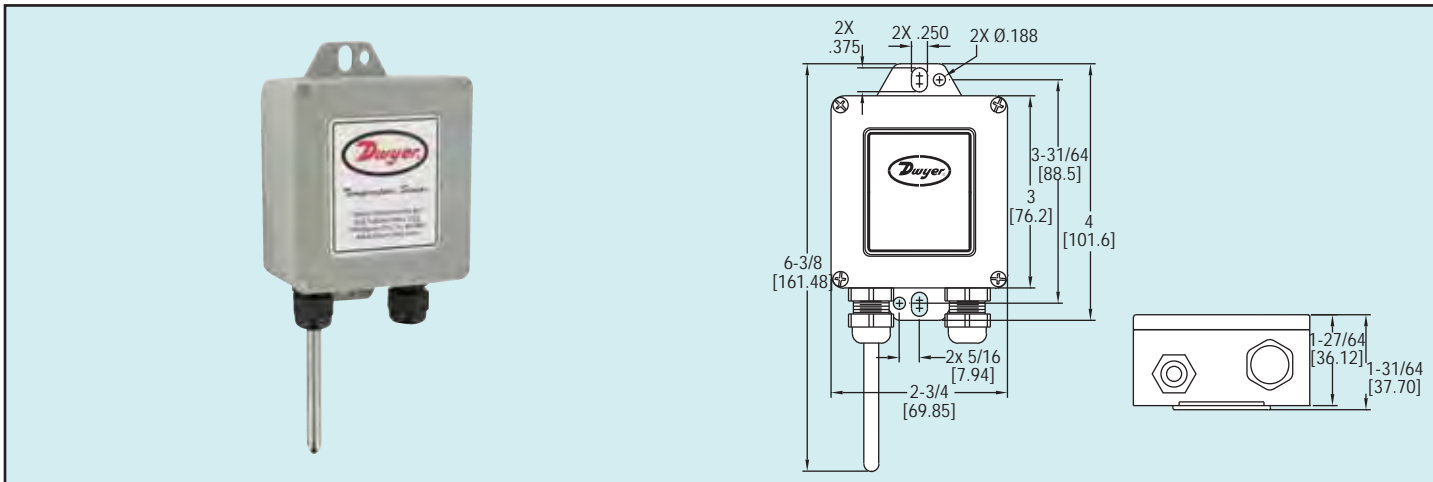




Model
O-45

Outside Air Temperature Sensors

NEMA 4X, Removable Terminal Block



The Model O-45 Outside Air Temperature Sensors are great for monitoring ambient air temperatures in outdoor applications. The temperature sensors are mounted in a NEMA 4X enclosure with integral mounting tabs. The mounting tabs can be used to surface or suspension mount the temperature sensors. The removable terminal block makes installation easy. The Model O-45 can be used to measure outside air temperatures in building automation systems or room temperatures inside agricultural ventilation houses.

Model O-45, 10 K Ω Thermistor Input

SPECIFICATIONS

Accuracy: $\pm 1^{\circ}\text{F}$ at 77°F ($\pm 0.5^{\circ}\text{C}$ at 25°C).

Operating Temperature: -40 to 250°F .

Probe Diameter: 0.235" (5.97 mm).

Probe Length: 3.5".

Probe Material: 304 SS.

Mounting: Suspension or surface.

Enclosure Rating: NEMA 4X (IP66).

Weight: 3 oz (85 g).