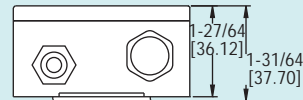
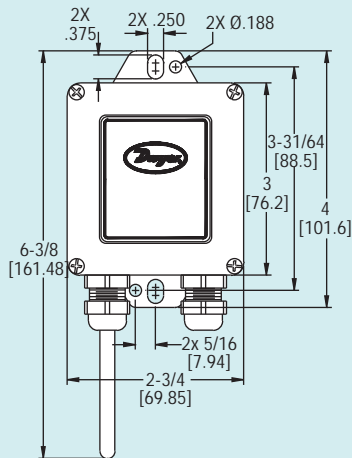




Model  
O-45

# 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 $\Omega$  Thermistor Input

### SPECIFICATIONS

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

**Operating Temperature:**  $-40$  to  $250^\circ\text{F}$ .

**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).