

TEMPERATURE & HUMIDITY

WHT311

DWYER COMPACT SERIES WHT TEMPERATURE/HUMIDITY TRANSMITTER

Specifications



Part Number	WHT311
Operating Temperature	-40° to 140° F/-40° to 60°C
Accuracy	0.54F/0.3C @ 77F/25C
Humidity	0 to 100%
3% Accuracy	20% to 80% RH
4% Accuracy	<20% and >80% RH
Compens. Temp. Range	-4° to 140°F/-20°C to 60°C
Drift	<1% RH/year
Standard M2M Output	4 to 20 mA
Operating Voltage	10 to 35 VDC
Dimensions	4 9/16 H x 2 3/4 W x 1 31/64 D inches
Enclosure Rating	NEMA 3S

Features

The Dwyer Compact Series WHT Humidity/Temperature Transmitter is designed to withstand the elements. For indoor or outdoor use. A removable sintered filter protects the polymer capacitance sensor from solid objects that may come in contact with the transmitter.

The transmitter is available with 4 to 20 mA or 0 to 10 VDC output signals for both temperature and humidity.

Uses one analog input for each sensor

Requires a Delta DRP024V060W3AA Power Supply