

HumiTrac™ XR for Improved Building Efficiency

Willow Technologies Limited (www.willow.co.uk) introduces the new Amphenol **HumiTrac™ XR for Improved Building Efficiency**.



Accurately controlling the energy efficiency of a building **provides significant cost savings** for facilities managers and a comfortable environment for building occupants.



HumiTrac XR, the latest version of the widely used HumiTrac humidity transmitters from Amphenol, now features **dew point, wet bulb and enthalpy measurements in one transmitter**. This combination allows energy flow to be controlled without the need for complex programming within a building management system.

Said Martin Pearce, Marketing Director, Willow Technologies Limited, “The HumiTrac XR provides key information to help facility managers make better decisions regarding indoor air quality and efficiency of the HVAC system. A few adjustments based on this information, can lead to potential energy and cost savings.”

HumiTrac XR has a compact, rugged design and can be user configured for both current (4-20 mA) and voltage (0-5 or 0-10V) outputs. The HumiTrac XR uses low cost field replaceable RH and temperature sensors which eliminate calibration downtime and make field service simple and quick.

“Willow offers a wide range of Amphenol sensors which help monitor indoor air quality and maximize energy use. Building transmitters, such as those found in the HumiTrac product family, can **help achieve green building objectives and reduce a building’s environmental footprint**”, concludes Pearce.

Editor Information

Founded in 1989, Willow Technologies is located in Copthorne, Surrey, UK. We provide electronic solutions to customers by designing, manufacturing and supplying components and systems globally to the electrical and electronic marketplace. Specialists in switching, sensing, resistive and hermetic seal solutions we have a wide portfolio of sensing technologies and over 60 years of application experience. Our in-house engineering capability and rapid prototyping facility for custom parts enable us to develop products to match specific application requirements. Willow is ISO9001:2000 registered.

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