

Measurement Solutions for HVAC



"Climate control in buildings is generally temperature focused, but increasingly humidity is being considered essential for optimum comfort and energy use."



HygroFlex 5 HVAC Transmitter

The HygroFlex5-series is the latest development in transmitters for humidity, temperature and dew point. One outstanding feature of this innovative product is the possibility to output any psychrometric calculation as an analog signal.



RMS-LOG Data Logger

The data logger is the flexible component between the probe and the database in the ROTRONIC Monitoring System. It stores 44,000 pairs of measured values from the exchangeable HygroClip probe, and transmits them to the RMS database via LAN or wireless link. It guarantees absolute data protection, even if power supply and communications should temporarily break down.



PF5 Differential Pressure Transmitter

The thermal measurement technique enables top-precision measurements in the smallest of spaces. With the optional connector for HygroClip2 probe, analog input or temperature sensor, the device is widely supported for the most diverse applications.