



Sensing Technology

Customer Bulletin

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Attn: Valued OEM Customer
Subject: Product Enhancement
Effective: August 2010

Enhanced Water-Temperature Sensor on B744V & VL Transducers

Beginning in August 2010, all B744V and B744VL transducer models will have an exposed water-temperature button. Currently the thermistor is enclosed inside the urethane within the B744V/L housing. A faster thermal response time will result with the exposed temperature button because it is in direct contact with the water.

The exposed button is the same as what is used in all 1kW models, such as the B164, B258 and B260 transducers.

The exposed water temperature button responds 6.5 times faster than a thermistor encapsulated inside the transducer housing.

The acoustic and speed performance remains unchanged and adheres to the existing specifications. The picture below shows the location of the temperature button on the modified B744V and B744VL transducers.



If you have any questions, please contact your Airmar sales representative at 603-673-9570 or email sales@airmar.com

Best regards,
Airmar Technology