



FOR IMMEDIATE RELEASE
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Wide range, high accuracy, low cost Temperature Measurement
Stated accuracy specifications; the ideal device for 1-wire™ bus applications



EAST TROY WISCONSIN ---- T-Sense™, is a temperature measuring device intended for use on 1-wire™ bus applications. **T-Sense™** provides accurate temperature values, +/- .5 degrees C, and a very wide range of measurement, -55C to +125C (-65F to +257F). It is enclosed by a low pressure molding process, providing good resistance to the ambient environment, and rough handling.

Connections are made through RJ45 receptacles on either end. The RJ45 connectors are universal, in that they will accept RJ11 and RJ12 plugs, as well as the RJ45. The **T-Sense™** is designed for the Maxim/Dallas, 1-wire™ bus, using the Maxim/Dallas DS18B20 as the sensing element. **T-Sense™** is compact. The dimensions are; 1 11/16" long, 11/16" wide and 11/16" high. Like most 1-wire™ devices, the **T-Sense™** can operate on parasitic power from a serial port, with no external power source.

In addition to being faster responding, more accurate, and far more durable than its predecessor, it is also lower in price - **\$15.00** in single units. Substantial discounts apply to quantity orders.

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For more information contact Mike Mackesey at 262-662-4029; e-mail mmackesey@ibuttonlink.com or visit our web site www.ibuttonlink.com