

**secureseal**  
Wireless intelligence for logistics

## Advanced TempSense

### PROTECT YOUR CARGO WITH **TEMPSENSE**®

TempSense is an RF temperature sensor designed to meet the needs of the logistics industry. The unit is self-powered, wireless and long-lasting.

### TEMPSENSE

TempSense is SecureSeal System's wireless temperature transmitter that can be used in most logistics environments to measure a given temperature. The unit features a powerful 433MHz transmitter designed for long-range communications such as trailer to cab wireless link.

Once installed, temperatures are transmitted at intervals from 1 minute to 15 minutes and can be received in-cab or at site using the wall mounted Data Hub.

### Technical Specifications

<b>Radio Frequency:</b>	433.92 MHz
<b>Transmit Interval:</b>	1-15 minutes
<b>Operating Range:</b>	150m LoS
<b>Operating Temperature:</b>	-10C to +55C
<b>Accuracy:</b>	±0.5C
<b>Antenna:</b>	Integrated
<b>Mounting:</b>	Integrated Cavity
<b>Sealing:</b>	IP68 Rated
<b>Battery Life:</b>	3-6 years
<b>Address:</b>	Unique ID
<b>Lower Power Radio:</b>	100% EMC Safe
<b>Approvals</b>	EN-300-220-1



### KEY BENEFITS

- Quick and easy to install
- Wireless communication, no cables
- Cost effective alternative to manual testing
- Up to 6 year battery life
- Can be installed in harsh environments
- Low battery warning
- Elimination of human error
- Unique addressing system allows for tracking

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