

In-Transit Temperature Data Logger

DS6002



Features:

- Secure data
- Compact and robust
- Fully sealed construction
- Food Grade ABS
- Unique wireless downloading

Description:

The SL151T data loggers are single channel, temperature data loggers that record the time, date and precise temperature for later retrieval and analysis. The data loggers are used in food, pharmaceutical, building management and other industries for temperature monitoring. Typical applications include food safety, where vulnerable or high value products are sensitive to incorrect environmental conditions, which in turn could cause irreparable damage to goods that might not be obvious on receipt.

The data logger is sealed in a crevice-free and robust plastic tag with no 'bug traps' connections or entries of any kind. The tag can be conveniently located in a packing case, on a pallet or attached directly to the product. This data logger series is particularly suited for cold chain applications to meet EN12830 for the monitoring of food produce in storage and transportation.



General Note

TT Electronics reserves the right to make changes in product specification without notice or liability. All information is subject to TT Electronics' own data and is considered accurate at time of going to print.

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In-Transit Temperature Data Logger



Power	Internal battery
Battery Life	4 years
Sample Rate	30 sec to 7 days
Temperature Range	-30 to 60°C
Accuracy	±0.5°C
Resolution	12 bit (0.02°C)
Number of Readings	24,576
Reading Rate	30 secs to 100 hrs
Maximum Journey	4 years
Alarms	2
Green Active LED	Yes
Red Alarm LED	Yes
Ingress Protection	IP68
Manifest Data	450 characters
Response Time (63%)	7 minutes
Delayed Start	Yes
Stop When Full	Yes
Standards	Conforms with BS EN12830:1999

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