

SE-THD02F1

Selsius Air Temperature & Door

Part of the **Hanwell Selsius** system, the SE-THD02F1 is a temperature transmitter with external thermistor probe and door switch for use in hospital wards/clinics.

Features

- ✓ Vast range of units and sensors provide users with multiple temperature related applications
- ✓ Superior performance hardware & high accuracy sensors
- ✓ Easily accessible battery for replacement by the user, when required
- ✓ Transmitters incorporate a wall bracket
- ✓ Low power radio for long distance transmission
- ✓ Up to 2 year battery life (dependent on use)
- ✓ Complies with RoHS, EU & WEEE directives
- ✓ Carries CE Marking
- ✓ Complies with BS EN 12830

Typical Applications

- Hospital ward/patient rooms
- Healthcare clinics

Always ask for a long-range signal strength test.



We can prove ours to be unrivalled.

Instrumentation specification	
Dimension (Excl. ancillaries)	165 x 65 x 35mm (40 including mounting bracket)
Weight	150 grams (including battery)
Power supply	1 x 1.5V AA Lithium battery
Battery life	Up to 2 years (dependent on conditions of use)
Case material	ABS
IP Rating	IP65
Instrument measuring range	-40°C to +100°C
Instrument operating range	-30°C to +50°C
Instrument storage temperature	-40°C to +85°C



Product code: SE-THD02F1 (other frequencies are available)

Radio transmitter functions	
Frequency options	433-434MHz.
Radio power	10mW, duty cycle <0.1%
Radio range	300m over open ground
Nominal transmit interval	1 minute
Software required	W900 – Standard EMS Software Package
Hardware required	SE-NR001F1 - Selsius data collection unit Repeater (only required in special circumstances which would be discussed with you in your signal strength test)

Product codes	
88706	AA Lithium battery
Probe options	Please refer to the Hanwell IceSpy Sensor datasheet

Ultimate peace of mind **RoHS**

Version 4 - EC190047

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