

RL410 transmitter

Pro Bug Series

Part of the Hanwell Bug series, the RL410 can be used in conjunction with external thermistor sensor with cable for discreet or space restricted monitoring.

Features

- ✓ Wireless transfer
- ✓ Thermistor sensor for accurate temperature measurement
- ✓ High performance technology
- ✓ Low power radio for long distance transmission (1km over open ground)
- ✓ User accessible battery
- ✓ Complies with RoHS, EU and WEEE directives
- ✓ Carries CE Marking

Typical Applications

- Fridges
- Freezers
- Chillers

Always ask for a long-range signal strength test.



We can prove ours to be unrivalled.



Humidity



Temperature



Radio transmitter



Product code: RL410-434.075 (other frequencies are available)

Instrumentation specification	
Dimension (Excl. ancillaries)	105 x 65 x 19mm
Weight	100 grams (without battery)
Power supply	2 x AAA Alkaline battery
Case material	ABS
IP Rating	IP30
Instrument operating range	-10°C to +55°C
Storage temperature	-40°C to +60°C
Accessories	
Y125	Wall mounting bracket
88715	AAA Alkaline battery

Radio transmitter functions	
Frequency options	A range of frequencies are available between 433-458MHz. Country specific regulations apply.
Radio power	10mW
Radio range	1km over open ground
Battery life	Up to 1 year (dependent on conditions of use and instrument settings)
Software required	W900 – Standard EMS Software Package W906 – Validated EMS Software Package *See EMS datasheet for further options
Hardware required	CR2 / CR3 – Controller SR2 – Smart Receiver REP – Repeater

Manufactured by Hanwell | Ellab RoHS

Version 2 - EC190194

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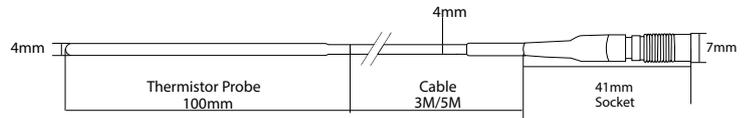
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Sensor (supplied with unit)

J095-3-05/J095-5-05 Remote precision thermistor probe (3mtr/5mtr)

Probe operating range	-40°C to +55°C (restricted by instrument operating range)
Accuracy	+/- 0.3°C
Long term drift	< 0.1°C per year



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