# **Drayton**

## Digistat<sup>+</sup>2RF Digistat<sup>+</sup>3RF

Programmable Room Thermostat Wireless Systems



The perfect combination of flexibility and comfort.

Drayton brings you 2 programmable room thermostat wireless systems, a breakthrough in programmable thermostats. Easy to install, easy to use and offers a wealth of big pluses for both installers and users together with a supreme level of heating control and comfort.

The 2 wireless systems available are the Digistat+2RF (24hour) and Digistat+3RF (5-2day/7day).

- Ideal for combi-boilers
- Ideal for zoning with any boiler
- 3 easy pre-defined programmes
- Part L Compliant (Part J in Scotland)
- Flexible and versatile comfort control



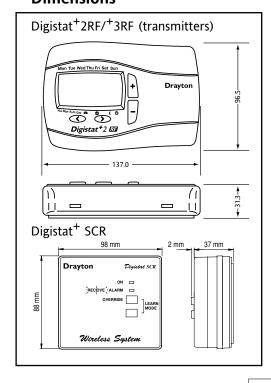
### Digistat<sup>+</sup>2RF/<sup>+</sup>3RF

### Programmable Room Thermostat Wireless Systems

#### **Features**

- Easy to use
- Easy to programme using only 4 buttons
- Memory saver-programme and clock never needs resetting in the event of power loss
- Automatic summer, winter time change
- Pre-set clock
- 3 built-in standard pre-defined programmes
- A choice of 2, 4 or 6 time/temperature events/day (user selectable)
- Easy to read large LCD display (showing actual time and room temperature)
- Easy temperature override
- Holiday mode
- Manual mode
- Temperature Limit locks (high & Low)
- Intelligent Delayed Start option
- 12/24 hour clock choice
- Contemporary design
- Part L Compliant (Part J in Scotland)
- Suitable for combi boilers and zone control

#### **Dimensions**



#### Technical Data Digistat<sup>+</sup>2RF/3RF

Power supply	2 X 1.5V IEC LR6(AA) alkaline batteries
Battery life	2 years typical
Ambient temperature	Operating 0°C to 40°C Storage – 20°C to 55°C
Ambient humidity	Operating 25% to 90%
(non condensing)	Storage 15% to 95%
Temperature range	5°C to 32°C
Accuracy (between 5°C & 32°C)	0.5K
Timing resolution	1 minute
Temperature resolution	0.5K
Ball pressure test	75°C
Pollution situation	Degree 2
Protection level	IP30

#### **Technical Data SCR (Receiver)**

Applicable Standards:	BS EN60730-1	
	BS EN60730-2-7	
	BS EN60730-2-9	
	73/23/EEC LOW VOLTAGE DIRECTIVE	
	89/336/EEC EMC DIRECTIVE	
	93/68/EEC MARKING DIRECTIVE	
	1999/5/EC R&TTE DIRECTIVE	
Power Supply:	230Vac 50Hz	
Switch Type & Rating:	SPDT (voltage free) 2(1)A 230V ac	
	0r 24Vac/dc	
Wiring:	Designed for fixed wiring only, to comply	
	with current IEE regulations	
Reception Frequency:	433 MHz	

#### **Benefits of Wireless Systems**

The Digistat<sup>+</sup>2RF/<sup>+</sup>3RF Wireless Systems provide a cost effective solution to the problems encountered during the installation of a standard wired room thermostat. Consider the benefits of a wireless thermostat:

SCR Receiver wiring

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230V AC 50Hz

Fused 3A

- No carpets and floor-boards to lift
- No damage to wall covering
- No sightly surface wiring
- Positioning no longer restricted to areas accessible by cable runs
- No brick or plaster work to chase out
- No damage to fabrics and furnishings in the process.

#### **Products in Range**

Product	Part no.
Digistat <sup>+</sup> 2RF (24hour) wireless system	RF700
Digistat <sup>+</sup> 3RF (5-2day/7day) wireless system	RF701
Digistat <sup>+</sup> 2RF (transmitter only) spare	22090
Digistat <sup>+</sup> 3RF (transmitter only) spare	22092
Digistat <sup>+</sup> SCR (receiver only) spare	22133

#### Invensys Controls Europe

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Volt free contacts

Heating satisfied

or call for cooling

Common

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Call for



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