

Digistat+ & Digistat+ RF
Room Thermostat Range

Drayton

by Schneider Electric

Room Thermostat Range



Made for simplicity

- Conventional dial adjustment
- On/off load compensation
- Tactile dial
- 1ºC setting steps
- Tactile & audible feedback via click of the dial
- Visual feedback via digital display
- Set-back feature
- Min/Max temperature setting
- Tamper-proof (set Min/Max the same)
- Battery powered
- Digital display situated above dial for ease of reading



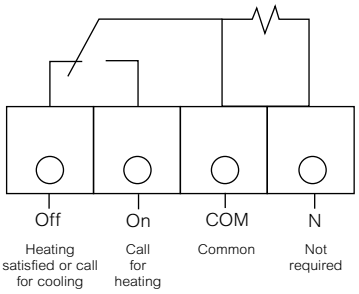
Digistat+ Wired Room Thermostat

Drayton's stylish Digistat+ with tactile, audible & visual feedback. Featuring a familiar dial control with a digital display to show that the temperature has been set accurately every time. The product can be configured with a minimum temperature setting to protect the vulnerable.

Product	Part No.
Digistat+	30002
Digistat+RF room thermostat & SCR	RF601N

Wiring

For fixed wiring only





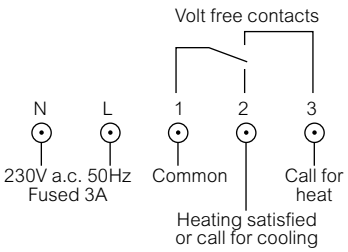
Digistat+ RF Wireless Room Thermostat

The Digistat+RF includes all the features of the Digistat+ with the added benefit of wireless connectivity. Wireless thermostats are quick and easy to install saving you, and your customer, time and hassle.

Product	Part No.
Digistat+RF room thermostat spare	31003N
Digistat+ SCR spare	22149

Wiring

SCR Receiver



Benefits of a Wireless Thermostat

- No carpets and floorboards to lift
- No damage to wall coverings
- No unsightly 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

Getting technical

	Digistat+	Digistat+ RF	SCR Receiver
Power supply	2 X 1.5V IEC LR6(AA) alkaline batteries		230V a.c. 50Hz
Switch rating	2(1)A 12-230V a.c./d.c. Volt free	N/A	2(1)A 230V a.c. or 24V a.c./d.c.
Switch type	SPDT	N/A	SPDT (voltage free)
Wiring	Designed for fixed wiring only, to comply with current IET wiring regulations (BS7671).		
Mounting	Suitable for surface or conduit box mounting		Industry standard wall plate
Battery life	2 years typical		N/A
Ambient temperature	Operating 0ºC to 40ºC / Storage –20ºC to 55ºC		
Ambient humidity (non condensing)	Operating 25% to 90% / Storage 15% - 95%		
Temperature range	5°C to 30°C		
Temperature resolution	1.0°C		
Control accuracy	+ 0.5K @ 20ºC		
Ball pressure test	75ºC		
Pollution degree	2		
Protection level	IP30		
Software class	A		
Radio frequency	N/A	433 MHz	
Radio signal range	N/A	30m typically. The range may be affected by the composition / density and number of walls between the thermostat and receiver.	
Energy class	IV = 2% (Acc. EU 811/2013, 812/2013, 813/2013, 814/2013)		
Relevant directives	2014/35/EU Low Voltage Directive; 2014/30/EU Electromagnetic Compatibility Directive; 2006/66/EC Batteries Directive; 2011/65/EU (and all amendments) RoHS Directive	2014/53/EU Radio Equipment Directive 2006/66/EC Batteries Directive 2011/65/EU (and all amendments) RoHS Directive	
Applied standards	EN60730-1; EN60730-2-9	EN60730-1; EN60730-2-9; EN 300 220-2; EN 301 489-3	

How we measure up

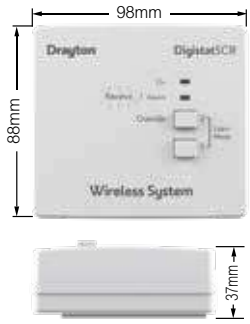
Digistat+



Digistat+RF (transmitter)



Digistat SCR



draytoncontrols.co.uk

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