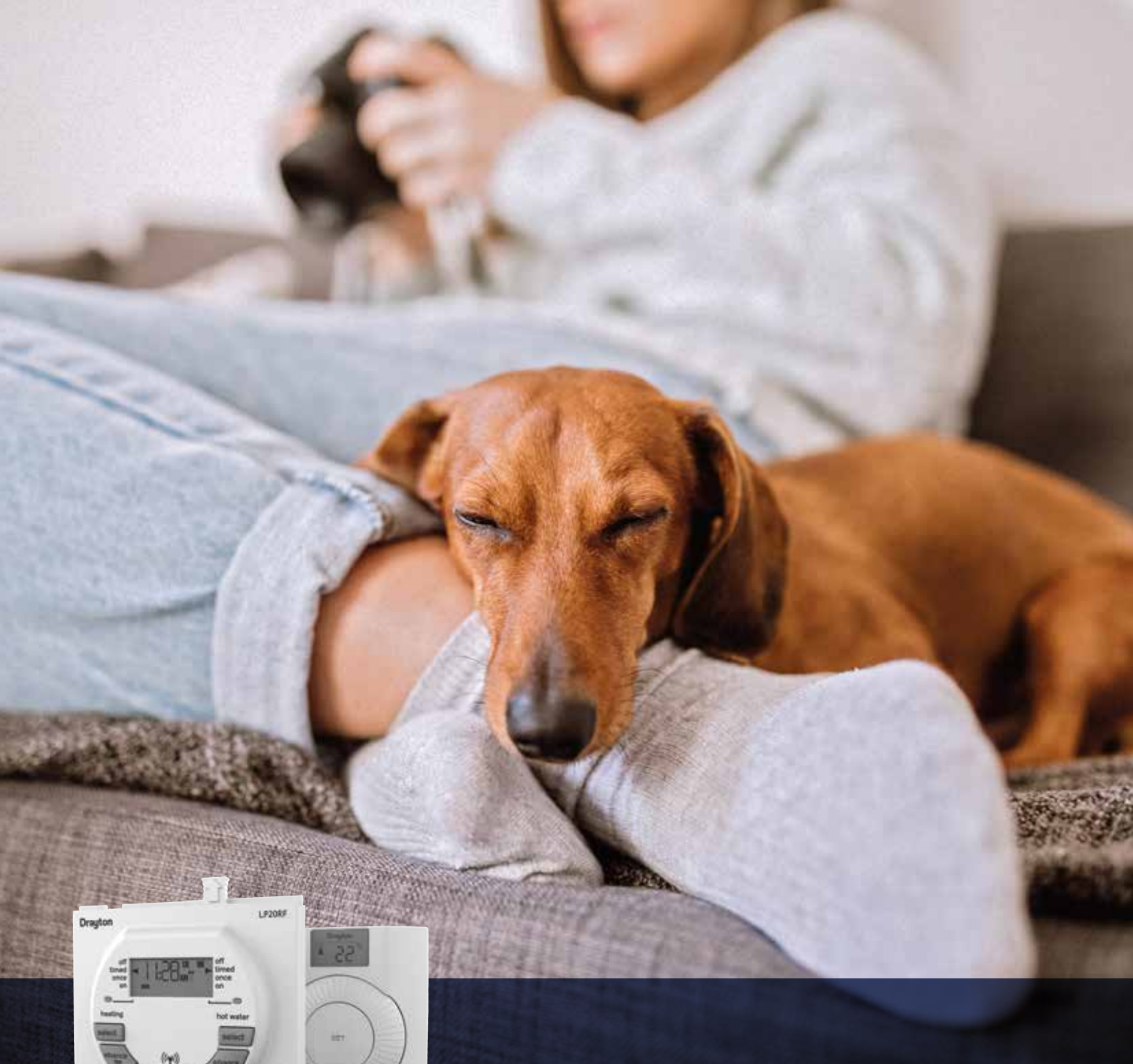




LP Clip-In Controls for Worcester Boilers

Drayton range of clip-in controls designed to work with Worcester Bosch boilers.

Drayton

by **Schneider** Electric

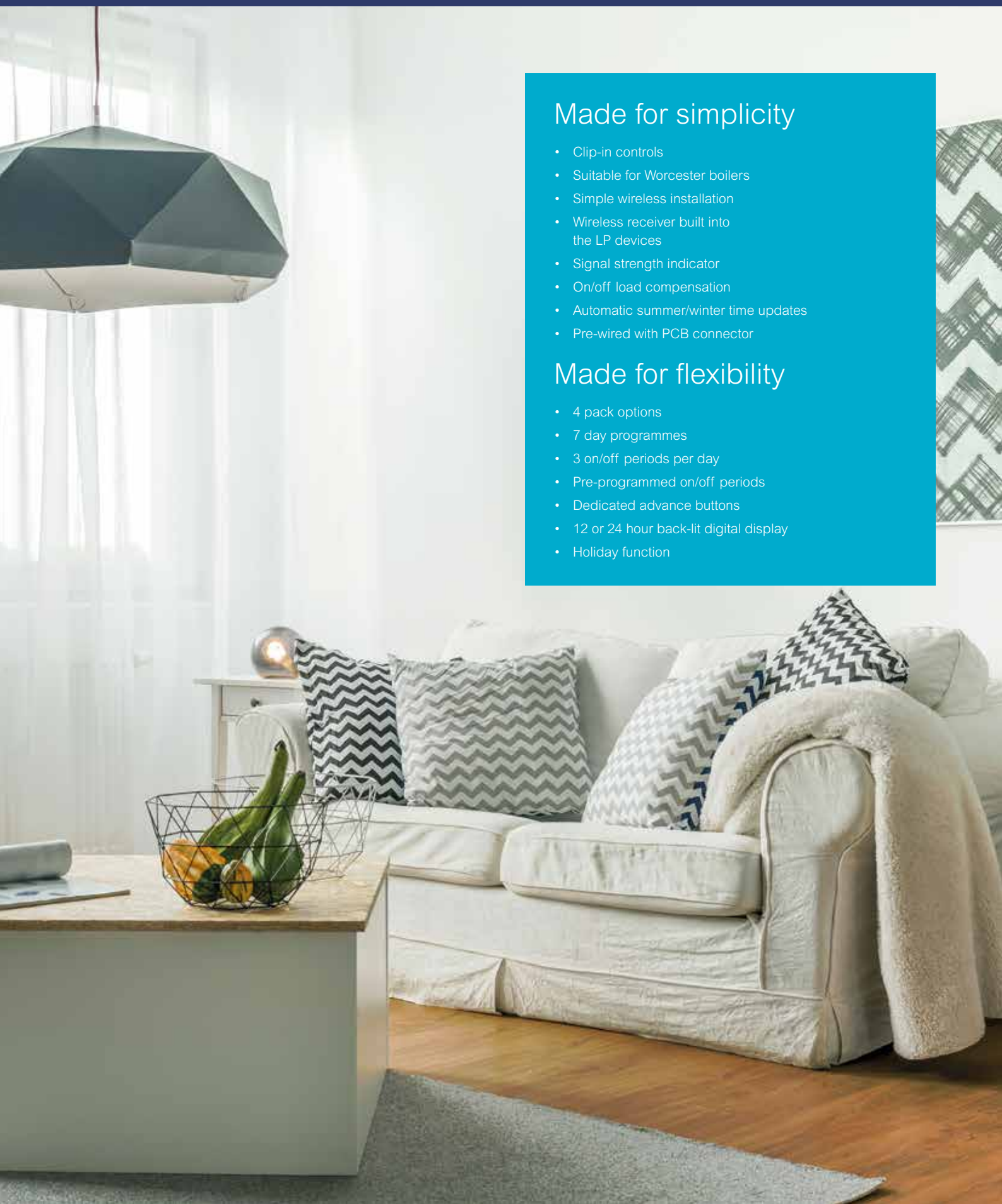
LP Clip-In Controls

Made for simplicity

- Clip-in controls
- Suitable for Worcester boilers
- Simple wireless installation
- Wireless receiver built into the LP devices
- Signal strength indicator
- On/off load compensation
- Automatic summer/winter time updates
- Pre-wired with PCB connector

Made for flexibility

- 4 pack options
- 7 day programmes
- 3 on/off periods per day
- Pre-programmed on/off periods
- Dedicated advance buttons
- 12 or 24 hour back-lit digital display
- Holiday function



Pack Options



LP20 Dual Channel Programmer

The LP20 is a dual channel programmer that simply clips into the boiler providing control of central heating, and the hot water pre-heat function if required. Quick and simple installation and easy programming make it a popular choice for installers and homeowners.

Product	Part No.	Replaces Worcester Product
LP20 Dual Channel Programmer	25039DR	7 716 192 038



LP10RF Single Channel Programmer & Digistat +2RF

Wirelessly bound, the LP10RF and Digistat+2RF provide control of heating and the hot water pre-heat function if required. The 24 hour programmable room thermostat function of the Digistat+2 RF enables time and temperature control of the heating and the LP10RF offers 7 day control of the hot water pre-heat function. Devices feature signal strength indicator ensuring a reliable connection.

Product	Part No.	Replaces Worcester Product
LP10RF Single Channel Programmer & Digistat +2RF	RF560DR	7 716 192 052
LP10RF Single Channel Programmer spare	22589DR	8 716 106 667 0



LP20RF Dual Channel Programmer & Digistat +RF

The LP20RF is a dual channel programmer providing 7 day time control of heating and the hot water pre-heat function if required. The LP20RF is wirelessly linked to the Digistat+RF which provides temperature control of the heating. The traditional dial on Digistat+RF makes it really simple for homeowners to adjust the temperature as required.

Product	Part No.	Replaces Worcester Product
LP20RF Dual Channel Programmer & Digistat+RF	RF562DR	7 716 192 054
LP20RF Dual Channel Programmer spare	22590DR	8 716 106 669 0
Digistat+RF thermostat spare	31003N	-



LP10RF Single Channel Programmer & Digistat +3RF

Wirelessly bound, the LP10RF and Digistat+3RF provide control of heating and the hot water pre-heat function if required. The Digistat+3RF enables flexible 5day/2day or 7 day time and temperature scheduling of the heating and the LP10RF offers 7 day control of the hot water pre-heat function. Devices feature signal strength indicator ensuring a reliable connection.

Product	Part No.	Replaces Worcester Product
LP10RF Single Channel Programmer & Digistat+3RF	RF561DR	7 716 192 053
LP10RF Single Channel Programmer spare	22589DR	8 716 106 667 0

Getting technical

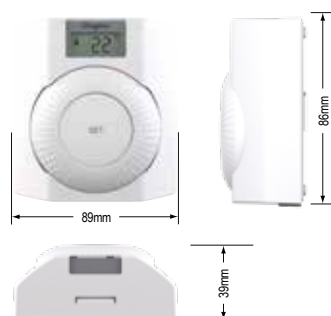
	LP20	LP20RF Receiver	LP10RF Receiver	Digistat+RF Thermostat	Digistat +2RF Thermostat	Digistat +3RF Thermostat
Power supply:	24Vd.c. less than 65mA			2xAA 1.5V alkaline batteries		
Ambient operating temperature:	0°C to +50°C				0°C to +40°C	
Ambient storage temperature:	N/A			-20°C to 55°C		
Humidity operating range:	30 - 95% non-condensing up to 45°C			25 - 90% non condensing up to 45°C		
Temperature setting range:	N/A			5°C to 30°C	5°C to 32°C	
Control accuracy:	± 1 sec/day @ 25°C			+ 0.5°C @ 20°C		
Battery life:	N/A			approx. 2 years (with alkaline batteries)		
Battery backup time & date:	10 years min.					
Timing resolution:	1 minute					
Hot water &/or central heating programs:	7 days			N/A	1 day	7 days
Hot water pre-heat settings:	3 ON / 3 OFF			N/A		
Central heating settings:	3 ON / 3 OFF		N/A		6 per day	
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.				
Mounting:	Boiler mounted			Suitable for surface mounting		
Wiring:	No wiring required					
Class of operation:	II			N/A		
Class of protection / Degree of protection:	IP20	IP24		IP30		
Pollution degree:	2					
Software class:	A					
Ball pressure test:	90°C					
Energy class:	N/A	IV = 2% (Acc. EU 811/2013, 812/2013, 813/2013, 814/2013)				
Relevant directives:	2014/53/EU Radio Equipment Directive 2006/66/EC Batteries Directive 2011/65/EU (and all amendments) RoHS Directive					
Applied standards:	EN60730-1; EN60730-2-7; EN60730-2-9 EN 300 220-2; EN 301 489-3					

How we measure up

Digistat+2RF/+3RF



Digistat+RF



LP20/10RF/20RF



draytoncontrols.co.uk

Customer & Technical Support: 0333 6000 622

D117-4

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