

Lifestyle LP and LPSi

Electronic Timeswitches & Programmable

Features:

- Easy to use
- Automatic summer/winter time change
- Memory saver – programme and clock never need resetting in the event of loss of power
- Easy to read, backlit screen
- New contemporary design
- Pre-set clock
- On/once/timed/off switching options
- 3 timing periods per day
- Programme advance buttons, with LCD indication
- Boost, giving 1, 2 or 3 hours with LCD indication
- Holiday Mode
- All programmers suitable for fully pumped or gravity heating systems
- Timeswitches are ideal for combination boilers and control of additional zones etc. (volt free contacts)
- Universal backplate
- Part L Compliant (Part J in Scotland)
- Proven reliability

Extra features for LPSi

- Service period selectable
- Reduces comfort level
- Warning period
- Visual indication on LCD
- Audible alarm
- Backlit display flashes providing visual warning
- Separate reset unit (sold separately)



With all the features of Drayton's market leading LP time controls, the LPSi features a service interrupter to alert householders when their boiler service is due. Thirty days before the boiler is due to be serviced the LPSi enters a warning period. During this time, the backlit display flashes providing a visual warning and the resident can read when the service is due on the display. All buttons/programming features are fully functional during this time. If the boiler is not serviced despite the warnings, the LPSi will then reduce the temperature level in the property to a safe but uncomfortable level, encouraging the resident to call an engineer to check their heating system.

LP & LPSi Electronic time controls

Product	Timing Periods	Part No.
LP111 Timeswitch	24 hour	25477
LP711 Timeswitch	7 day	25478
LP811 Timeswitch	Universal Timeswitch (24hr, 5day/2day, 7day)	25463
LP112 Programmer	24 hour (common timings for heating & hot water)	25473
LP241 Programmer	24 hour (separate timings for heating & hot water)	25474
LP522 Programmer	5 day/2 day (separate timings for heating & hot water)	25475
LP722 Programmer	7 day (separate timings for heating & hot water)	25476
LP822 Programmer	Universal Programmer (24hr, 5day/2day, 7day)	25464
LPSi Reset Unit		25489
LP241Si Programmer	24 hour (separate timings for heating & hot water)	25490
LP522Si Programmer	5 day/2 day (separate timings for heating & hot water)	25491
LP722Si Programmer	7 day (separate timings for heating & hot water)	25492
LP111Si Timeswitch	24 hour	25493
LP711Si Timeswitch	7 day	25494

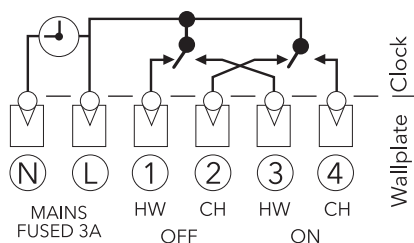
The Lifestyle LP and LPSi Range of programmers and time switches have a well established reputation for quality and reliability.

Now extra features make these popular products even easier to use for both installer and home-owner. The Lifestyle range has automatic summer/winter time adjustment, making the bi-annual summer/winter manual reset a thing of the past. In addition, the LP range has an accurate, preset clock, virtually eliminating the need for time adjustments through the product's life. The clock is pre-set at the factory, so installers can focus on completing other tasks instead of spending time setting or re-setting the clock during installation.

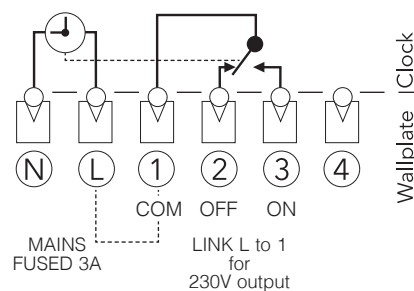


Available to suit most combination and conventional boiler systems, the time controls allow up to three time periods per day. LED's give an instant indication of the unit's operational status, while advance buttons allow additional control over the set programme. The LP range has large buttons and uncomplicated controls, and its streamlined design makes it one of the most visually appealing products in the market today. Lifestyle LP products are also supplied in Drayton's range of control packs for mid position or zone valve installations.

Wiring: Programmer



Wiring: Timeswitch



Getting Technical

Model	LP and LPSi
Power supply:	230V a.c. +10% -10% 50Hz
Switch rating:	2(1)A 230V a.c. each switch
Wiring:	Designed for fixed wiring only, to comply with current IET wiring regulations (BS7671).
Mounting:	Industry standard wall plate
Output:	Programmers; 230V a.c. Timeswitches: according to supply to common terminal - volt-free contacts
Ambient temperature:	Operating: 0 to 50°C / Storage: -20 to 50°C
Ambient humidity (non condensing):	Operating 25% to 90% / Storage 15% to 95%
Timing resolution:	1 minute
Programming resolution:	1 minute
Ball pressure test temperature:	75°C
Pollution degree:	2
Software class:	A
Without mains power:	Display: Blank Time and Programme: Always retained
Rated impulse voltage:	2.5kV
Relevant directives:	2014/35/EU Low Voltage Directive 2014/30/EU Electromagnetic Compatibility Directive 2006/66/EC Batteries Directive 2011/65/EU RoHS Directive
Applied standards:	EN60730-1; EN60730-2-7