## ServicePlus S27R Series 2

Service interval programmer

ServicePlus S27R is a two-channel 7-day programmer, part of a range of programmers and time-switches developed to facilitate compliance with the Gas Safety (Installation and Use) Regulations 1998. Although not intended to replace the normal servicing regime, ServicePlus can act as a supplementary reminder to enable compliance.



The ServicePlus service-interval timer range is based on the popular Centaurplus range of domestic central heating programmers and time-switches. All the functions and facilities available in the CentaurPlus range are also available in the equivalent ServicePlus model, e.g. S27R is based on C27, S17R is based on C17 etc.

The ServicePlus range of programmers and time-switches are designed to carry out a full or partial boiler shutdown once a servicing date has become overdue.

Installers can set the ServicePlus so that either a full shutdown will occur after a 28-day warning period of the boiler service becoming due, or partial shutdown can be selected where a 15-minute period of heating and hot water will occur every hour. These 15-minute periods will occur every hour but never consecutively from one hour to the next.

If programmed on installation, the 15-minute 'On' periods will reduce the effectiveness of the heating system, so that it becomes uncomfortable for the occupier, without providing no heating at all. This should have the effect of encouraging the householder to call the service engineer to check the system.

#### **Applications**

- Control of most domestic gas or oil-fired central heating and hot water systems
- Helps to confirm CP12 compliance for private/social landlords by service interval reminder
- Combination ('combi') boiler systems
- Stored hot water systems
- Solid-fuel systems
- · Additional zone control

#### **Benefits**

- Can fully or partially shut down the system once a service period is overdue
- Facilitates compliance with Gas Safety Regulation 36
- Building Regs Part L compliant
- Standard wall plate Simple to plug-in and replace
- Direct replacement for many competitor products

#### **Features**

- Features an upgraded back-lit display screen and incorporates an automatic GMT/BST clock
- Service interval safety check clock
- Service period is set by installer using unique key code
- 7 years no quibbles warranty







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### Technical specifications

#### **Electrical**

3 (1) Amps 230V AC Contact rating

Contact type Voltage-free (S17 only) with optional mains switched supply

230V AC 50Hz only Supply

**Environmental** 

Pollution degree Degree 2

**Mechanical** 

Dimensions 84 x 150 x 29mm

Case material Thermoplastic flame retardant

**Features** 

Class a software Type 1 Control Operating temperature range 0°C to +40°C

Battery life Minimum 10 months continuous operation

Display Back-lit liquid crystal Clock 12-hour am/pm Displayed time adjustments 1-minute steps Switched time adjustments 10-minute steps

Operating periods Per-day 3 per-day per channel. Separate programmes possible for each day of the

Overrides 1-hour boost (HW only), one-hour extension to On period (HW only) & instant

advance (CH only)

Mounting 6 terminal plug wall plate