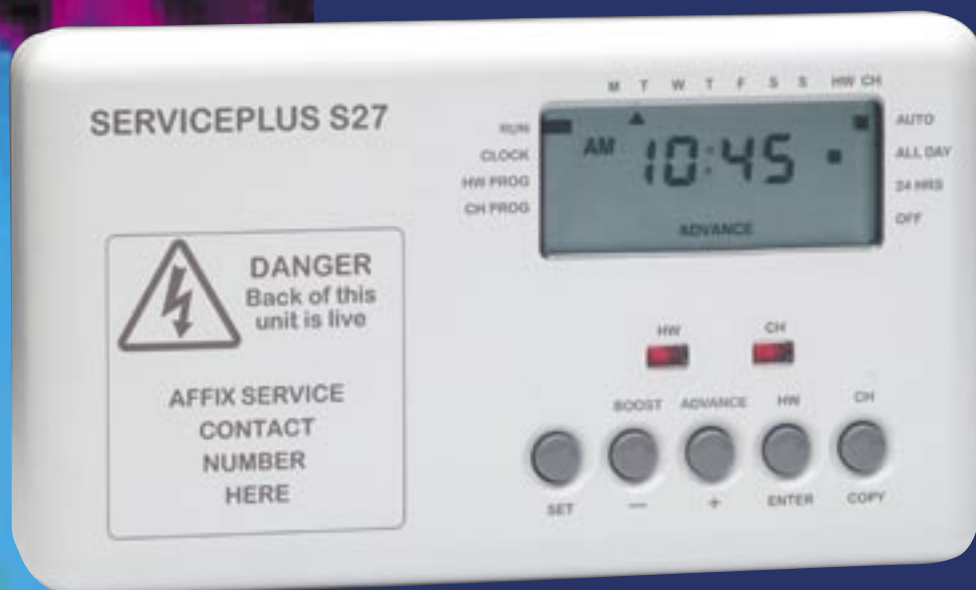




HORSTMANN



SERVICEPLUS Service Interval Programmers

A range of programmers and timeswitches developed to facilitate compliance with the Gas Safety (Installation and Use) Regulations 1998. Although not intended to replace the normal servicing regime, it can act as a supplementary aid to enabling compliance.

Automatically shuts down system once service period is overdue

Service period set by service engineer using unique key code

Service interval 12 month safety check clock

Facilitates compliance with Gas Safety Regulation 36

Building Regs Part L compliant



**Horstmann.
We're in control.**

Energy Efficiency
recommends this product only when installed
according to Government Good Practice
Guide 302.

Horstmann. We're in control.

SPECIFICATION

CONTACT RATING
3(1) Amps 230V AC

CONTACT TYPE
Micro disconnection
Voltage free (S11, S17 only)
with optional mains
switched supply

SUPPLY
230V AC 50Hz only

OPERATING TEMPERATURE RANGE
0°C to 40°C

BATTERY LIFE
Minimum 10 months
continuous operation

CASE MATERIAL
Thermoplastic flame retardant

DIMENSIONS
Width 84mm x Height 150mm
x Depth 29mm

DISPLAY
Liquid crystal,

CLOCK
12 hour AM/PM

DISPLAYED TIME ADJUSTMENTS
1 minute steps

SWITCHED TIME ADJUSTMENTS
10 minute steps

OPERATING PERIODS PER DAY
S11 and S17
- three per day
S21 and S27
- three per day for CH and HW
S17 and S27
- separate programmes possible
for each day of the week

OVERRIDE
S11 and S17
- one hour boost, one hour
extension to ON period, instant
advance
S21 and S27
- one hour boost (HW only), one
hour extension to ON period (HW
only), instant advance (CH only)

MOUNTING
Industry standard six terminal
plug in wall plate



ServicePlus S27



ServicePlus S21



ServicePlus S17



ServicePlus S11

ServicePlus S27

SERVICE INTERVAL 7 DAY PROGRAMMER

These programmers have industry standard wiring connections, making them ideal replacements for many existing programmers. Featuring up to 3 ON/OFFs a day, Hot Water boost and Central Heating advance. Both Hot Water advance and Central Heating outputs are overridden by the internal service schedule. Programme options: ON, Off, All Day or Auto. Mains powered with battery back-up.

ServicePlus S21

24 HOUR VERSION OF S27

ServicePlus S17

SERVICE INTERVAL 7 DAY TIMSWITCH

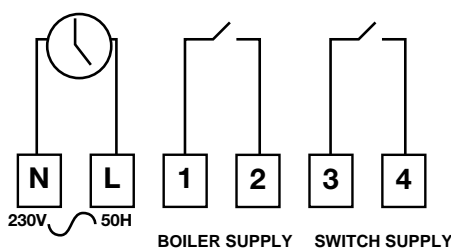
These timeswitches have standard voltfre contacts making them ideal for combi boiler installations, whilst also supplying the mains voltage connection, allowing complete control of hot water production. Featuring up to 3 ON/OFF's a day and boost and advance facility. Both outputs are controlled by the internal service schedule. Programme options: ON, Off, All Day or Auto. Mains powered with battery back-up.

ServicePlus S11

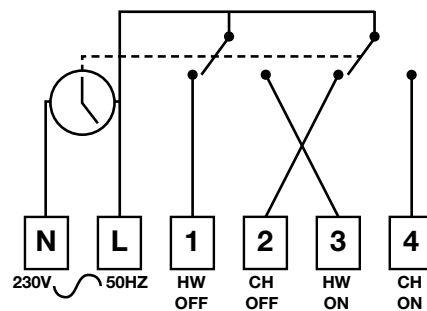
24 HOUR VERSION OF S17

Timeswitches also include a unique mains switching circuit to disconnect combi boilers

Wiring connections



ServicePlus S11/S17



ServicePlus S21/S27



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