

SIEMENS Electronic Timeswitch RWB1001



Features

- Easy to read large back-lit display
- Simple operation
- Easy programming Daily
- Real time clock / calendar
- Auto summer / winter change over
- 2/3 On / Off's
- Industry standard backplate
- Battery backup
- Audible & Visual Service Interval capable
- One hour boost
- Advance

Use

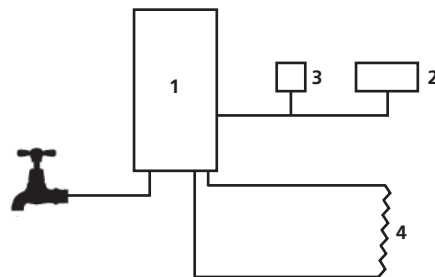
The RWB1001 is a Daily timeswitch with up to 3 on/off periods per day and is ideal for combination boilers or controlling single zones with the appropriate thermostat.

Application Examples

Combi Boiler

Key

- 1 Combi Boiler
- 2 Timeswitch RWB
- 3 Room thermostat RAA
- 4 Heating Circuit



The RWB1001 can also be enabled for service interval operation. By Law, your gas boiler should be inspected/serviced annually to ensure it is working correctly. To help make sure this service is carried out at the correct time, the RWB can have the Service Interval function enabled. This function will be enabled and programmed by your installer, maintenance engineer or Landlord and will display a message on the screen to remind you that a boiler service is due and emit an audible alarm every hour between 9am and 9pm.

Wiring Diagrams

Fig. 1 Connections for shutdown of heating ONLY when service due

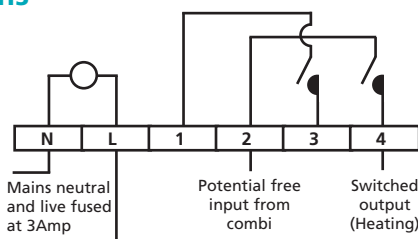
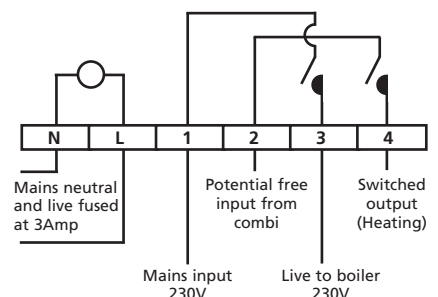


Fig. 2 Connections for shutdown of heating and hot water when service due



If 230V main switching is required insert link between L and 2

Technical Data

Operating Voltage	AC 220-240 V	Ambient temperature range	0°C to 40°C
Switching Voltage	12-250 V	Environmental humidity	80% RH
Frequency	50 Hz	Housing ABS resistant to fire	as IEC730 standard
Contact Rating		Dimensions	145mm wide x 90mm high x 34mm deep
- resistive	6 Amp	Alarm 57db at 1 metre	
- inductive	2 Amp		