



HORSTMANN



CENTAURPLUS ZW

Combined wireless room stat and timeswitch

The innovative Horstmann CentaurPlus ZW combined wireless room stat and timeswitch offers installers and householders the opportunity to easily and cost effectively upgrade existing combi boiler control systems.

There are about 8 million homes* in the UK operating central heating systems without a room thermostat. Most will have a basic timeswitch / radiator TRV set up. The inefficiency of these systems directly equates to valuable energy being wasted - costs that can be saved with this latest Horstmann combination of room thermostat and time switch.

The timeswitch, which has an integral transmitter and receiver, communicates wirelessly with the latest generation Horstmann HRT4-ZW TPI room thermostat to create a much enhanced central heating control solution - potentially generating cost savings of up to 10% in energy consumption.*

The timeswitch features an upgraded back lit display and incorporates an automatic GMT/BST clock. It uses proven Z wave wireless technology to communicate with the energy saving room thermostat that uses the latest TPI energy saving software.

(*Source: TACMA)

**Horstmann.
Together,
we're in control.**

SPECIFICATION

CENTAURPLUS ZW

CONTACT RATING 3 (1) AMPS 230V AC
CONTACT TYPE
Micro-disconnection changeover
Voltage free
SUPPLY
230V AC 50Hz only
Pollution Degree 2
CLASS A SOFTWARE
Type 1 control
OPERATING TEMPERATURE RANGE
0°C to +40° C
BATTERY LIFE
10 months continuous operation
(minimum)
CASE MATERIAL
Thermoplastic, flame retardant
DIMENSIONS
84MM X 150MM X 29MM
DISPLAY
Back lit liquid crystal
CLOCK
12 HOUR AM/PM
Auto BST/GMT changeover
DISPLAYED TIME ADJUSTMENTS
1 minute steps
SWITCHED TIME ADJUSTMENTS
OPERATING PERIODS PER DAY
3 per day
(Separate programmes possible for
each day of the week)
10 minute steps
OVERRIDE
1 hour boost, 1 hour extension to On
period, instant advance
MOUNTING
Industry standard 6 terminal plug in
wall plate
TRANSMITTER FREQUENCY
868MHZ

HRT4-ZW ROOM THERMOSTAT

POWER SUPPLY
2 x AAA alkaline batteries
TEMPERATURE ACCURACY
+/- 0.5°C
TRANSMITTER FREQUENCY
868MHZ
DIMENSIONS
86 X 86 X 36.25
POLLUTION CONTROL
Degree 2
DESIGN STANDARD
EN60730 - 2-9
TEMPERATURE RANGE;
5°C -30°C
RATED IMPULSE VOLTAGE
Cat 1 - 1500v
ENCLOSURE PROTECTION
IP30
OPERATING TEMPERATURE 0-40°C
DOUBLE INSULATED
CASE MATERIAL
Thermoplastic, flame retardant

CENTAURPLUS ZW COMBINED WIRELESS ROOM STAT AND TIMESWITCH

The combination of the CentaurPlus ZW wireless electronic timeswitch and the latest Horstmann Controls HRT4-ZW room thermostat create a state of the art combi boiler control system that is simple to install and operate.

The CentaurPlus ZW is the newest addition to the upgraded CentaurPlus range with its enhanced back lit display and automatic GMT/BST clock.

The programmer and thermostat communicate using proven Z wave wireless technology with the installation highly suited for use with combi boilers. It is ideal as a system upgrade, in most cases requiring no wiring. The back plate on the CentaurPlus is an industry standard 6 pin unit usually enabling a simple push fit replacement. The HRT4-ZW is battery powered and requires no disruptive wiring, enabling it to be positioned in the most efficient area of a room.

The thermostat incorporates the latest TPI energy saving software and Z wave wireless technology. It features a back lit digital display, conventional knob temperature adjustment, set temperature display and advises the actual room temperature at a touch of the dial.



CentaurPlus ZW combined wireless room stat and timeswitch

- Suitable for combi boilers
- Volt free contacts
- Automatic BST /GMT time change
- Back lit display
- Boost and Advance
- Helps to meet Part L of Building Regs
- Built in Z Wave receiver
- Industry Standard 6 terminal wall plate
- ZW wireless technology
- TPI energy saving software
- Clear backlit display
- Temperature range 5-30°C
- Battery operated for wire free installation



HORSTMANN

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