

## 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 millions of combi boilers currently installed in the UK with no room thermostat. The CentaurPlus ZW combined timeswitch and wireless room thermostat offers a quick, simple and cost effective solution. Simply replace the existing timeswitch and install the wire free room thermostat which will then start to save energy of up to 10%\* compared with the installation with no room thermostat.

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)



## CentaurPlus ZW

The CentaurPlus ZW timeswitch 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 ZW 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 display, conventional knob temperature adjustment, set temperature display and displays 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

## Specification

CONTACT RATING	3 (1) Amps 230V AC
CONTACT TYPE	Micro-disconnection Voltage free
SUPPLY	230V AC 50Hz only
POLLUTION DEGREE	Degree 2
CLASS A SOFTWARE	Type 1 Control
OPERATING TEMPERATURE RANGE	0°C to +40°C
BATTERY LIFE	Minimum 10 months continuous operation
CASE MATERIAL	Thermoplastic flame retardant
DIMENSIONS	84 x 150 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	10 minute steps
OPERATING PERIODS PER DAY	3 per day (Separate programmes possible for each day of the week)
OVERRIDE	1 hour boost, 1 hour extension to ON period & Instant Advance
MOUNTING	Industry standard 6 terminal plug wall plate
TRANSMITTER FREQUENCY	868MHz
<b>HRT4-ZW ROOM THERMOSTAT</b>	
POWER SUPPLY	2 x AAA alkaline batteries
OPERATING TEMPERATURE RANGE	0°C to +40°C
TEMPERATURE RANGE	5°C to 30°C
CASE MATERIAL	Thermoplastic flame retardant
DIMENSIONS	86 x 86 x 36.25mm
RATED IMPULSE VOLTAGE	Cat 1 – 1500v
ENCLOSURE PROTECTION	Ip30
TRANSMITTER FREQUENCY	868MHz
DESIGN STANDARD	EN60730 – 2-9

South Bristol Park, Roman Farm Road, Bristol BS4 1UP  
 t: +44 117 978 8700 | f: +44 117 9788701 | e: sales@horstmann.co.uk | www.horstmann.co.uk

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