

The Secure SSR303 receiver is a single channel Z-Wave receiver originally designed for the control of central heating which can also be operated by third party controllers which support 'Thermostat Mode SET' commands or 'Binary Switch SET' commands. It is ideal for replacing traditional wired heating controls.

The SSR303 will act as a repeater once added into the Z-wave network, providing an alternative communication route for units which otherwise would not be within communication distance of each other.

The Secure SSR303 forms part of a Z-Wave Plus home automation network.



Application

- Replacement of wired controls
- Combi boilers
- Any low power remote switching

Features & benefits

- Mains powered
- Switched-live or switched-circuit compatible
- Switch status indication
- Local override
- Z-Wave plus certified

Z-Wave boiler actuator

Technical specifications

Power Supply	230v 50Hz
Contact type	Micro disconnection
Wiring configuration	Voltage free c/o (SPDT)
Contact voltage rating	230v ac 50Hz (30v dc)
Contact current rating	3A (1A inductive)
Impulse rating	Category II – 2500v
Transmitter frequency	868.42MHz
Receiver category	Category 3Power
class	Class B
Standards	EN 60730-2-7 ETSI EN 300 220-2 / ETSI EN301 489-3
Dimensions	86 x 86 x 36.25mm
Enclosure	Flame retardant thermoplastic
Ingress protection	IP30
Pollution degree	Degree 2
Insulation class	Class II
Software class	A
Control type	Type 1B
Electronic control	
Temperature range	0-40°C
Ball pressure temperature	75°C
Purpose of control	1 channel RF receiver switch

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