

# Zigbee Receiver

## AX10RF



The SALUS Zigbee Receiver is a system control receiver which communicates wirelessly with compatible SALUS Thermostats to ensure maximum efficiency and comfort.

Compatible with the SALUS Smart Home app, the AX10RF System Receiver can be used as an external heater circuit. The receiver can be used with wireless relay controllers or valve actuators, or a combination of both.

### Features & Benefits

- Control your system from anywhere using a Smartphone, Tablet or PC via the SALUS Smart Home app
- Communicates wirelessly with compatible SALUS Thermostats for quick and easy installation
- Can be used as boiler receiver or can be configured as an individual zone receiver
- Works with other SALUS Smart Home products including underfloor heating and smart radiator controls for fully integrated heating systems
- Manual override function

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The SALUS logo consists of a stylized 'S' symbol followed by the word 'SALUS' in a bold, sans-serif font.

# System Overview



**NOTES:**

- Only one (1) Zigbee Receiver configured for Boiler (RX1) control is supported per system.
- Only one (1) Zigbee Receiver configured for Zone Valve (RX2) control is supported per system.

## Order Details

Model Name: Zigbee Receiver		
Model	Single Unit UPC	Carton GTIN
AX10RF	817852020069	10817852020066 (20 pcs)

## Specifications

### Controls

- Auto/Manual Switch
- On/Off Switch
- Leave Network Button
- Reset Button

### Configuration Switches

- Boiler (RX1) vs Zone Valve (RX2)

### Indicators

- Auto/Manual
- On/Off

### Terminals

- H 2x – 18-30 VAC / 60 Hz supply
- N 2x – 18-30 VAC return
- GND – Earth Ground
- NO – Contact Output, Max. 24 VAC, 16 (5) A
- COM – Contact Common

### Mechanical

- Vertical or horizontal mount, 60mm centers
- Weight: 7.3 oz., 210 g
- Dimensions: 5.7" x 3.9" x 1.4", 145 x 100 x 35 mm

### Radio

- 802.15.4 radio (2.54 GHz), Zigbee HA1.2 based protocol

### Environmental

- Operating: 32 -122 °F, 0 - 50 °C, 5 - 95% RH, non-condensing
- Storage: -4 - 140 °F, -20 - 60 °C, 5 - 95% RH, non-condensing

### Agency Compliance

- FCC, Industry Canada

### Warranty

- 5 years limited warranty

### Compatible Devices

- AKL01PRF 1 zone Pump Relay Controller
- AKL04PRF 4 zone Pump Relay Controller
- AKL06PRF 6 zone Pump Relay Controller
- AKL08RF 8 zone Relay Controller
- AWRT10RF Wireless Radiant Thermostat
- SG888ZB Universal Gateway

**Note: Specifications are subject to change without notice**

