# **Universal Gateway**

SG888ZB



The SALUS SG888ZB Universal Gateway is the heart of a SALUS Smart Home system that allows SALUS Smart Home devices to interact with one another and the SALUS Smart Home app.

The SALUS gateway coordinates the Zigbee HA wireless protocol that the SALUS Smart Home family of devices use to interact, and connects to the home Wi-Fi or Ethernet to create a secure path to the SALUS Smart Home app.

Unlike some connected home systems, the Gateway is the only device that needs to be connected to the internet, so it is quick to setup and simple to manage and grow the Smart Home system with more devices as required.

### **Features & Benefits**

- Control your system from anywhere using a Smartphone, Tablet or PC via the SALUS Smart Home app
- Communicates wirelessly with compatible SALUS Smart Home devices for quick and easy installation
- Zigbee HA 1.2 wireless for stable communication over long distances
- Works with SALUS Smart Home products including thermostats, underfloor heating and smart radiator controls, and sensors for a fully integrated home system



## **System Overview**



Communicates with the products below and more.





















## **Order Details**

Universal Gateway		
Model	Single Unit UPC	Carton GTIN
SG888ZBWH	817989020000	10817989020007 (16 pcs)

# **Specifications**

#### Controls

Multi-Function Button

#### **Indicators**

Status LED

#### **Connections**

USB micro-B receptacle – power RJ-45 – 10/100 Ethernet

#### Mechanical

Weight: 4.2 oz, 120 g

Dimensions: 2.25" x Ø 3.5", 57 x Ø 89 mm

#### Radio

802.15.4 – Zigbee HA1.2 based protocol 802.15.11b/g/n – 2.4 GHz WiFi

#### **Environmental**

Operating: 32 -122 °F, 0 - 50 °C, 5 - 90% RH,

non-condensing

Storage: 14 - 140 °F, -10 - 60 °C, 5 - 90% RH,

non-condensing

#### **Agency Compliance**

FCC, Industry Canada

#### Warranty

5 year limited warranty

#### **Compatible Devices**

AE10RF Repeater AKL01PRF Pump Relay

Controller

AKL04PRF Pump Relay

Controller

AKL06PRF Pump Relay

Controller

AKL08RF Relay Controller

ARV10RFM-3 Zigbee Battery

Actuator

AVA10M30RF Steam Valve

Actuator

AWRT10RF Wireless Radiant

Thermostat

AX10RF Zigbee Receiver

SC102ZB Wireless Fan Coil

Controller

SC824ZB Smart Relay Low

Voltage

SC900ZB Ball Valve Controller SC904ZB Inline Shutoff Valve SC906ZB PVC Ball Valve

Controller

SS881ZB Embedded Door

Sensor

SS882ZB Door / Window

Sensor

SS901ZB Water Leak Sensor SS909ZB Temperature Sensor SS912ZB Slim Window/Door

Sensor

ST100ZB Wired Fan Coil Stat -

Line Voltage

ST103ZB Wireless Remote

ST880ZB Optima Thermostat ST898ZB Optima S Thermostat

SX885ZB miniSmartPlug

Note: Specifications are subject to change without notice.

