

Water Leak Detection & Supply Shutoff System

SC904ZB Inline Shutoff Valve & SS901ZB Water Leak Sensor

The SALUS water leak detection & supply shutoff system is an easy to install solution to prevent water leak catastrophe

- The self-contained, waterproof, SS901ZB Water Leak Sensor with a 6 ½ foot long sensor wire can be placed virtually anywhere, wirelessly communicating with the SC904ZB Inline Shutoff Valve to protect your home
- Adding additional SS901ZB Sensors creates a network of leak detection for each SC904ZB Shutoff Valve
- Integration with your SALUS home automation system allows remote system monitoring through an internet connection to give you peace of mind wherever you are.



Valve certified to
NSF/ANSI 61-G & 372



Description and Features

- Communication with home automation system
- Valve IAPMO Certified to NSF/ANSI 61-G & 372 for compliance with the National Safe Drinking Water Act
- Status monitoring
- Wireless firmware updates
- Automated Flow Control
- Easy to install
- Battery-operated, waterproof sensor
- Multiple water sensors can activate a single valve
- ¾" NPT Female Pipe Connections
- Valve Pressure Rating – 300 psi WOG
- Local status LED
- Local Manual Override

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

System Overview



Specifications

Controls (SC904ZB Inline Shutoff Valve)

Manual Override
Multi-function (Pairing/Reset) button
Rotor Handle for flow control

Indicators

Status LED (SC904ZB Valve & SS901ZB Sensor)

Power

SC904ZB Inline Shutoff Valve - 120 vac/60 hz
SS901ZB Water Leak Sensor - CR2 3 vdc lithium battery

Radio

802.15.4 (2.4 GHz), Zigbee HA1.2-based protocol

Environmental

Operating: 50 - 200°F, 10 - 93°C, < 95% RH, non-condensing
Nominal Valve Pressure Rating: 300 psi WOG
Storage: -4 - 140°F, -20 - 60°C, < 95% RH, non-condensing

Agency Compliance

FCC, Industry Canada, IAPMO US and Canada (NSF/ANSI 61-G & 372)

Compatible Devices

SC900ZB Ball Valve Controller (SS901ZB only)
SC906ZB PVC Ball Valve Controller (SS901ZB only)
SG888ZB Universal Gateway

Note: Specifications are subject to change without notice

Order Details

Model Name: Inline Shutoff Valve		
Model	Single Unit UPC	Carton GTIN
SC904ZB	817989023087	10817989023084
Model Name: Water Leak Sensor		
Model	Single Unit UPC	Carton GTIN
SS901ZB	817989020307	10817989020304

