



## S19 - VERSASENSE BUZZER ACTUATOR

### PRODUCT DESCRIPTION

The VersaSense Buzzer Actuator (**S19**) emits a constant audio tone when it is actuated.

### VERSASENSE SENSORS

VersaSense Sensors are self-identifying sensors and actuators that connect to VersaSense Wireless Devices to provide plug-and-play sensing and control.

The VersaSense software automatically installs and configures all drivers, eliminating the cost and complexity of deploying an IoT network.

**Note:** only one peripheral of this type may be connected to a VersaSense Wireless Device.

### APPLICATIONS

The buzzer actuator provides a simple audio alarm. Applications include:

- ★ Alerting of detected environmental phenomena
- ★ Alarm systems

### CORE COMPONENTS

The **S19** is based on the SMA-21LC-P10 from Sonitron®, for more information please visit:

[Sonitron SMA-21LC-P10.pdf](#)

### S19 CHARACTERISTICS

Characteristic	Value	Unit
Audio output level	91	dB(a)
Audio frequency	3800	Hz
Avg current (ON)	1.10	mA
Avg current (OFF)	0.00	µA
Min/Max period between updates	10 / 86400*	s

\* The latency of actuation is constrained by network configuration. This may range from a few seconds for small networks, up to a few minutes for large networks.

**Note:** avg current values represent the current that this sensor draws from a VersaSense Wireless Device. This value excludes message transmission.

### RELATED PRODUCTS

Item **S19** requires a VersaSense Wireless Device such as **Pxx** or **Lxx**. This item is compatible with all items in the VersaSense catalog:

[versasense.com/files/VersaSense-Catalog.pdf](http://versasense.com/files/VersaSense-Catalog.pdf)

### INFORMATION/SUPPORT

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