

# Wireless Addressable Input Interface unit

Model No - AW103IM



- Soft addressing
- Used to integrate wired and wireless system
- Low profile elegant design
- Easy to maintain/service
- Dual bi-color LED indication for 360° viewing angle

## Overview:

Wireless addressable input interface unit is designed to interface devices like wireless detectors/MCP with the addressable Fire alarm control panel. It consists of wireless receiver that accepts signal from wireless detectors/MCP and communicates to the fire alarm control panel along with alarm status like pre-alarm, alarm, contamination, low battery with device ID. This device is allocated with a unique ID, which facilitates their identification and control from the panel. Airlight interface units are connected to SLC and responds to regular polls to the panel.

## Specification

### Electrical Specifications

<b>Operating voltage</b>	17-27V DC
<b>SLC Loop current</b>	8 mA
<b>Carrier Frequency</b>	433.92Mhz

### Indications

<b>Normal</b>	Red LED (Blinks during scan)
<b>Alarm</b>	Red LED (Blinks during signal reception)

### General Specifications

<b>Operating temperature</b>	0°C to 49°C
<b>Storage temperature</b>	5°C to 40°C
<b>Humidity</b>	0-95% RH (Non-condensing)
<b>Color</b>	White
<b>Compatibility</b>	ALPA2XV1 Protocol
<b>Housing</b>	Polycarbonate

### Mechanical Specifications

Dimensions(DiaxH)		Weight	
<b>Without Base</b>	100x30mm	<b>Without Base</b>	62g
<b>With Base</b>	100x42mm	<b>With Base</b>	102g

