

# BK-A433W ARGUS Wireless Bypass Keypad

## Product Overview

The ARGUS BK-A433W Wireless Bypass Keypad is used at egress points to:

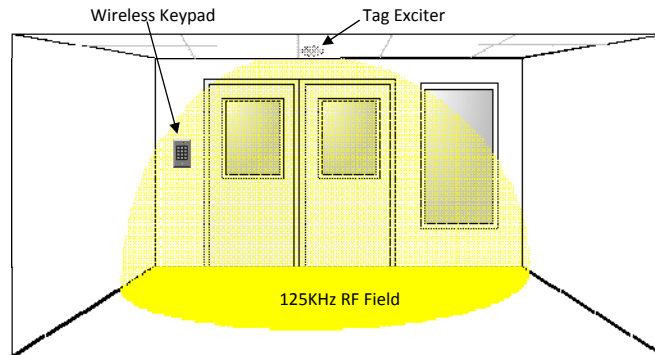
- Override a magnetic door lock in the event a staff member takes the responsibility to allow egress to a Tag that is not normally allowed through the egress point. A unique PIN code is required to be entered on the Keypad in order to perform this function, which is recorded, along with the time of day, within GuardRFID's system.
- Annunciate Warnings and Alarms at egress points.

The Keypad only requires power to operate, and has radio transmitter to communicate with the Argus Tag Reader/Controller that it is associated with at the respective egress location.

## Application

The Keypad requires 12VDC to operate. It is usually placed within the Low Frequency field created by GuardRFID's Tag Exciter, as shown in the diagram below.

When a prohibited Tag enters the associated Tag Exciter field, and a door or elevator is sensed to be closed, the Keypad emits an audible Warning signal, and the yellow LED flashes. If the door is sensed to be open when the Tag enters the field, a full Alarm condition will be declared and a much louder audible signal is emitted, and the red LED will flash. These Warning and Alarm audible sounds are terminated upon entering a pre-determined unique PIN code.



## Physical Features

### Specifications:

Input Voltage: 12 VDC, 0.2A

Power Consumption: 2.4W Typ.

Indicators: Power ON/RF Connection OK

Warning LED

Alarm LED

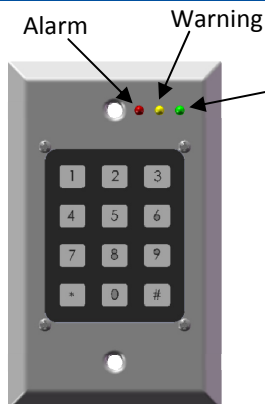
Audible Enunciator

Dimensions: 4.53" x 2.78" x 1.5"

Weight: 85 g

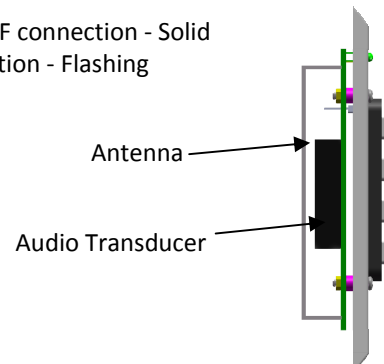
Environmental: -10° to +50°C

95% RH (non-condensing)



Front View

Power/Good RF connection - Solid  
Bad RF connection - Flashing



Side View



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