

## APPLICATION

*“bun Alarm” is an automatic phone dialer, Text message and email alarm system. With one digital input, it is powered by 2 replaceable AA batteries for up to 6 years and connects directly to Wi-Fi.*

*“bun Alarm” can dial an unlimited number of phone numbers and send text messages and emails to unlimited recipients simultaneously. For doing all this it doesn't require power, nor a phone line! With no monthly maintenance cost, it uses Wi-Fi to connect to a 24/7 running server which will manage all the communications.*

*A digital input could come from a switch, a duress button, a relay, a PLC or any other source with a dry contact output.*

*The history of all the events (triggering the Alarm on or off) will be stored with timestamp and are remotely accessible through online application. Wi-Fi connection will be tested in adjustable intervals and users will be notified if Wi-Fi is not available.*



## GENERAL SPECIFICATIONS

Input	1 Digital input (dry contact)
Working temperature range	°C -15 to +70
	°F 5 to +160
Power supply	2 x AA replaceable batteries
Sensor's protection class	IP 54
Compliances	IEEE 802.3, EN 61326-1, EN 61010, EN 12830, FCCID: 2AHMR-ESP12F, CE, ROHS, HACCP
Battery life*	Up to 6 years
Interface	Wi-Fi - IEEE 802.3 – 2.4 GHz

## AMBIENT CONDITIONS

Storage temperature	°C	-25 to +75
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## DIMENSIONS

Diameter (max.)	L	mm	80.0
Height (max.)	H	mm	34.5

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