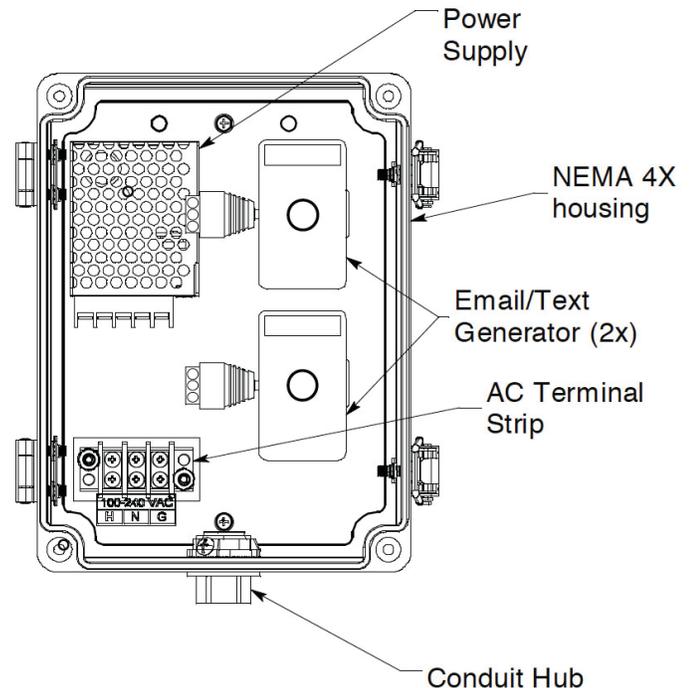## Features

- Monitors sets of relay contacts
- Send email and / or text messages during alarm events
- Send email and / or text messages for power failure indication
- Send custom messages
- No monthly fees
- Uses existing 2.4 GHz WiFi network
- Unit can be programmed for a time delay
- Works on normally open or normally closed dry contacts
- Activated buzzer
- Powered by 110 / 240 VAC

Applications

- Any installation where it is necessary to notify someone remotely by email or text of an alarm condition

The RKI Email / Text generator is an accessory device that can be used in conjunction with any alarm system that provides a relay contact closure for an alarm condition. It will accept 1 or 2 different contact closures, and send a customized message for each closure that could be used to indicate the type or severity of the alarm. The user programs what message is sent to the recipients of the texts or emails. The Email / Text generator can be programmed to send emails and texts to anyone desired so that other persons can be notified of an alarm condition on the gas monitor or other controller. The emails and texts can be sent to 12 contacts. The Email / Text generator utilizes a local WiFi connection and requires a working WiFi network to operate. No software required to program the unit, simply connect to the WiFi network that is generated by the Email / Text generator and you will be directed to a website to program the device. There are no monthly subscription fees required to operate this unit.

Power Supply

NEMA 4X housing

Email/Text Generator (2x)

AC Terminal Strip

Conduit Hub

RKI Instruments, Inc. • **33248 Central Ave. Union City, CA 94587** • **Phone (800) 754-5165** • **(510) 441-5656** • **Fax (510) 441-5650**

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Email / Text Generator

Input Power	110 / 240 VAC	
Current Draw	200 mA max	
WiFi	2.4 GHz (does not support 5 GHz networks)	
Contacts	1 or 2 input contact ports (depending on the version ordered)	
LED and Buzzer Indicators	LED Flashing Orange and Buzzer Emitting a Long Beep (after the side button has been held for at least 5 seconds)	Device has entered initial setup mode.
	LED Flashing Orange (upon startup)	The device is trying to connect to a WiFi network but either has not been set up or cannot find the assigned WiFi.
	LED Solid Green	The device is on and functioning properly.
Dimensions	10.4" (26.5 cm) H x 6.5" (16.5 cm) W x 4.0" (10.2 cm) D	
Housing Construction	4X NEMA, IP-67	

Settings Options		
Sensor Power & Relay Settings	Switch Sensor	- Normally Closed (alarm triggered when contacts open) - Normally Open (alarm triggered when contacts close)
	Sensor On/Off	On or Off
	Schedule Settings	- Always - As Scheduled (If set to <u>As Scheduled</u>, the device can be configured to send alerts on certain days and within specific time windows. Two start/end periods can be saved per email/text generator (24-hour format).
Set Custom Messages	The text of the <u>alarm message</u> and <u>reset message</u> can be edited using these fields.	
Alarm Delays (optional)	- Delay (value in seconds) between alarm triggered and an alert being sent - Delay (value in seconds) between an alarm reset and an alert being sent	
Buzzer	- <u>Enabled</u> or <u>Disabled</u> - Snooze alarm after a period of time (value in minutes)	
Time Zone	The generator's time zone can be adjusted	
Notifications	<u>Email/Text Notifications</u>	- On or Off - Text field for email and/or phone contacts
	<u>Resend Alerts</u>	Period between resending alerts (value in minutes)
	<u>Alarm Reset Notification</u>	- On or Off - Sends notifications after an alarm is reset
	<u>Power/WiFi Outage Notification</u>	- Sends a notification if a power/WiFi outage lasts more than a set period of time (value in minutes) - *Optional:* Text field for e-mail and/or phone contacts that will receive notifications during power/WiFi outages **Note:** If this text field is left blank, the generator will only send power/WiFi notifications to the primary e-mail associated with the generator's account. To prevent all power/WiFi notifications from being sent, enter "skip" into the text field.

Authorized Distributor: