



The EH4104R single zone fire RF receiver with relays is designed for use with the Inovonics EH1115EOL EchoStream single input fire RF transmitter to monitor water flow and pressure in piping and post indicator valves to send an alert when a fire protection system has been activated.

The EH4104R single zone fire RF receiver with relays allows you to add a transmitter to any application. With diversity reception and advanced signal processing, Inovonics EchoStream technology is designed to minimize dead spots in transmission areas.

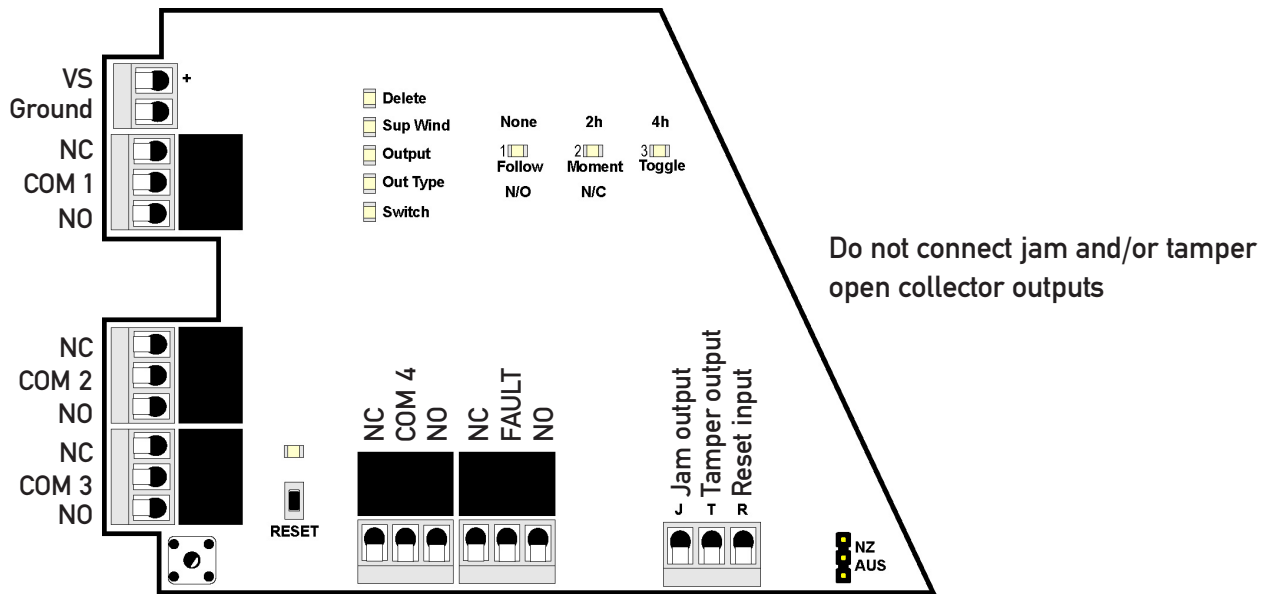
**Product Features**

- LEDs allow the user to view the current status of the transmitter
- Compatible with UL 864 10th Edition listed panels
- Case tamper protection, jam detection and internal antennas for a secure wireless implementation

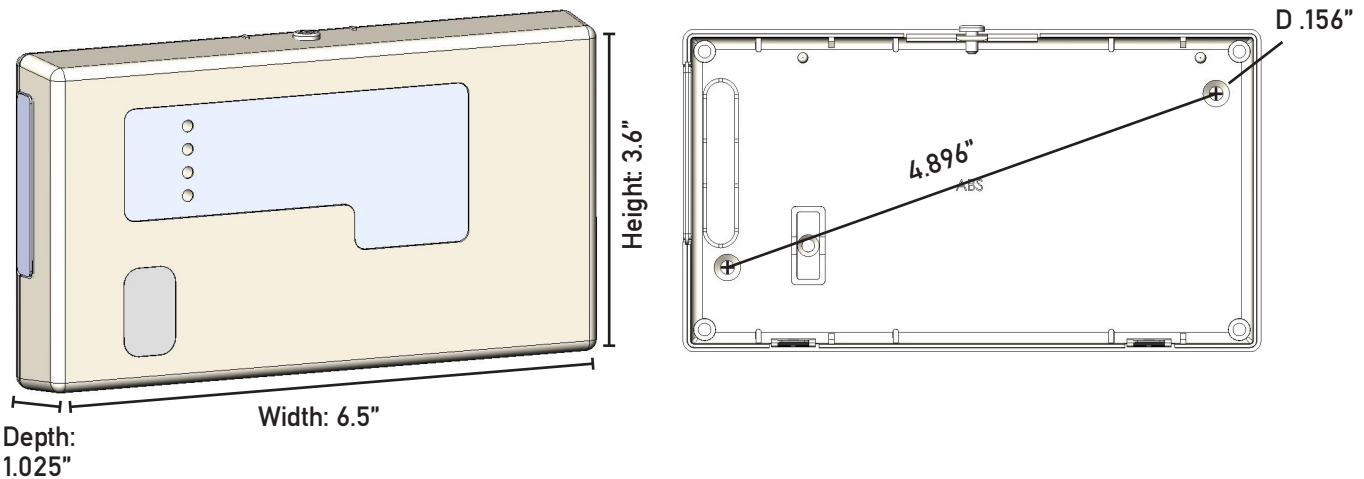
**Product Specifications**

|                                |  |
|--------------------------------|--|
| Weight:                        | 9.9 oz   |
| Power requirement:             | 11 - 14 VDC; 400 mA; listed UL1481, regulated, power limited power supply  |
| Output specifications:         | Form C relay 1A @ 28 VDC, 0.5A @ 30 VAC resistive load; N/O receiver case tamper contact closure, N/O receiver jam contact closure |
| Input specifications:          | A low is less than .5 V; a high is greater than 2.5 V  |
| Reset input:                   | Contact closure, momentary low   |
| Number of points/transmitters: | One  |
| Number of alarm outputs:       | One Form C relay outputs   |
| Number of fault outputs:       | Four Form C relay output   |
| Operating environment:         |  |
| Temperature:                   | 32° - 140°F  |
| Humidity:                      | Up to 93% (non-condensing)   |
| Market:                        | USA  |
| EchoStream® frequency:         | 902-928 MHz, frequency hopping spread spectrum   |
| Regulatory compliance:         | FCC, RoHS, UL 864 10th Edition   |

## Inputs



## Dimensions



## Reference Materials (available at [www.inovonics.com](http://www.inovonics.com))

EH4104R Single Zone Fire RF Receiver with Relays Installation Instructions

Inovonics Product Catalog: North America

- The range and performance of any wireless product depends on the structure and environment in which it operates.
- Continual enhancements to our products may cause specifications to change without notice.
- Patents: 7,154,866; 7,554,932; 7,746,804; others pending.

## Technical documents

For technical documents visit us at <http://www.inovonics.com/support/tech-documents/> or use the QR code below.

