

Eagle-Eye® Alarm

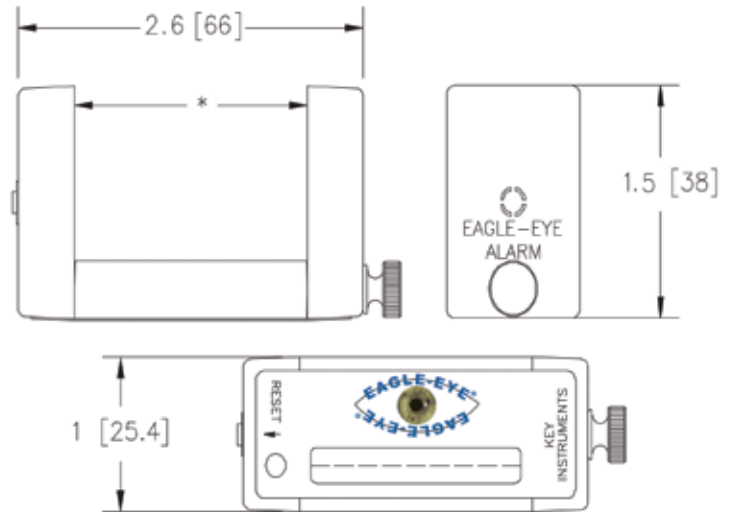


KEY INSTRUMENTS

Eagle-Eye® Alarm

DESCRIPTION

The **Eagle-Eye® Alarm** is a rugged, splash resistant accessory for all square FR - Series flow meters. It features a non-contact sensor that is not affected by contaminants in the flow stream, and has integral red and green LEDs and audible buzzer to indicate the operating state. Multiple units may be installed on a single flowmeter to provide multiple thresholds. The Eagle-Eye™ Alarm has low level digital output, that when used with the advanced power supply (EPS004), outputs a 0 & 5 volt signal.



FEATURES

Integral red and green LEDs and audible buzzer indicate operating state

Low level digital output represents operating state, available with advanced power supply

Non-contact sensor is not affected by contaminants in the flow stream

Field installable, flowmeter may remain in service during installation

Ideal for low flow with no additional pressure drop

Multiple Operating Modes:

- Standard – Unit will alarm until reset by user
- Automatic Reset – Unit will alarm until flow returns to acceptable conditions

SPECIFICATIONS

Meter Compatibility	FR Series Flowmeters
Body Material	ABS
Space Material	SBR
Operating Temperature Range	32 - 160°F / 0 - 70°C
Supply Voltage	5 VDC Regulated
Supply Current (Requires Advanced Power Supply)	250mA
Output Signal	0 & 5 Volt Signal
Connector	RJ11
Environmental	Splash Resistant
Buzzer Volume	90dB



Advanced Power Supply (EPS004)

FR SERIES COMPATIBILITY

Compatible FR Meters

FR2000	FR4000
FR4400	FR4500
FR4700	FR4800
FR5000	

ORDERING INFORMATION

Eagle-Eye™ Alarm with Spacer Blocks EEKIT001

ACCESSORY PRODUCTS

Basic Power Supply EPS003
120 VAC to 5 VDC

Advanced Power Supply EPS004
Universal Input with Battery Backup & Logic
Output Includes Multiple Blades
for International Outlets