



PANIC STATION



Application

A wireless, manually operated, pull station device allowing direct input of a signal representing and processed as a threat by the Emergency Automatic Gunshot Detection & Lockdown (EAGL) System, a Gunshot Detection System (GDS).

Description

A self-contained, battery operated, wireless pull station, using a dual action switch when activated, transmits a signal to the EAGL System representing a threat condition and initiating a pre-programmed Adaptive Response.

The operator activates station by pushing the "EMERGENCY" bar inward, grasping the "PULL" bar underneath and pulling in a downward motion placing the bar in a latched position. This action locks the bar and engages the internal switch initiating device signal transmission.

The panic station displays initiated action when the bar is in the locked down position. Device reset is only available via a key during reset process. All device transmissions are encrypted.

Typical Characteristics

POWER: Internal - Direct Input, Inorganic Lithium Battery, 3.6VDC

BATTERY LIFE: ~7 YEARS¹

FUNCTION: Allows operator to manually input a threat condition signal by activating the "PULL" bar initiating a wireless, encrypted transmission to the EAGL System.

COMMUNICATION: Encrypted, Wireless RF, 1 Channel

COMMUNICATION RANGE: ~400 FT, (152.4m) Spherical²

PULL STATION DIMENSIONS: 4.925" L x 3.557" W x 3.194" D
(125.1mm L x 90.349mm W x 81.128 mm D)

DEVICE WEIGHT: 12 oz., (0.34kg)

OPERATING TEMPERATURE: -40°F to 150°F,
(-40°C to 65.56°C)

MOUNTING: Mounting Application Specific,
see detail on sheet 2

¹ Dependent upon # of manual activations

² Optimum Range

Certifications, Compliance and Conformance

Device and/or components have the following credentials are listed or meet the rules indicated:

FCC: CFR 47, Part 15, Subpart B:2017, Class B;
ID: 2ALPH-E19

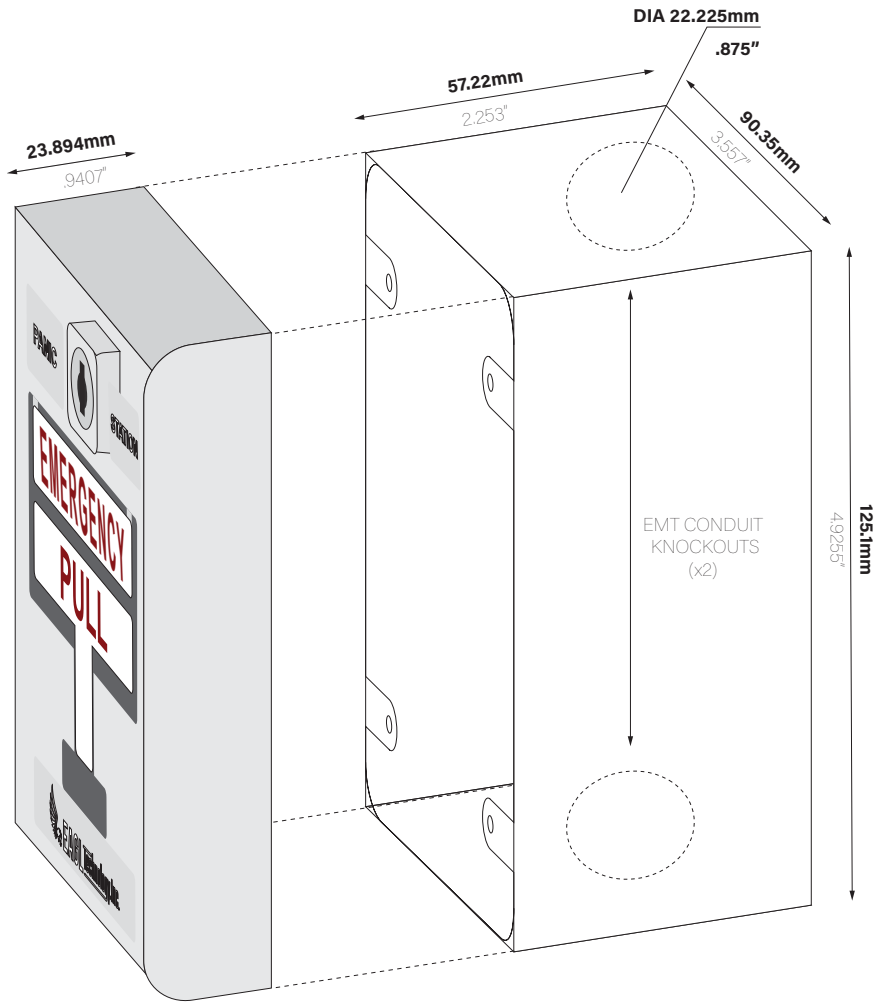
EMC: ICES-003, Issue 6:2016, Class B IT Equipment;
2014/30/EU

ROHS: Directives 2015/863/EU; 2011/65/EU

Certifications are current at the time of this publication but are subject to change. PCNs will list certifications relevant at time of publication.

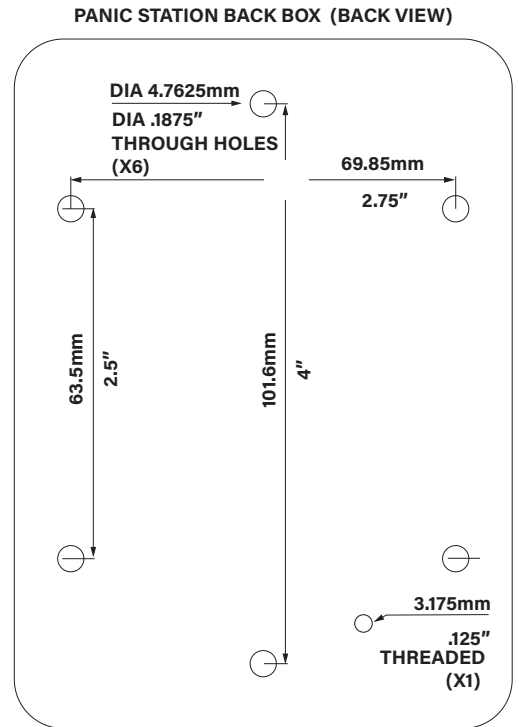


Dimensions



Exposed Panel Portion

Recessed Back Box Portion



Back Box Mounting Hole Locations

NOTE: Device is designed for recessed mounting as front panel (Thickness .9407" or 23.894mm) is hinged and opens downward when key is inserted and rotated clockwise 1/4 turn. This action allows the operator to ready the device by releasing the lower bar, canceling the locking feature, and positioning the bar in the upright pre-activation state.



Activated Station



Key Insert Location



Panel Ready State

