easy detect
Fire Security Products

Addressable System

PAE-550-AI

Addressable manual call point
with isolator

Description

The easy-detect PAE-550-AI manual call point with built-in isolator, designed with high quality materials and a robust line, provides to any type of installation the e ciency required in the use of this type of manual activation device. Each call point is continuously monitored ensuring an alarm trigger in less than a second.

Its resettable system using a key provided with each unit makes the equipment the most appropriate for mounting in places with possible unwanted alarms due to accidental or erroneous call point triggering, being able to quickly reset the button to its resting state.

Addressing of this range can be done:

- Using a manual tool   - PGE-100 programming   - By app via Bluetooth
- By serial number of the devices   - Through auto-addressing

Applications

The easy-detect PAE-550-AI manual call point is designed to manually activate the fire alarm.

Features

Requires: MSE-550 surface base or MEE-550 flush-mount frame.
Optional: TPE-550 protective cap.

Technical Features

CALL POINT		
	Loop Features:	Occupies 1 address in the loop
	Working voltage:	From 31 to 40 VDC
	Consumption in rest:	< 300 µA
	Consumption in alarm:	< 4 mA

CONNECTION	
	2 x 1,5 mm² braided and shielded connection.

ENVIRONMENT		
	Working temperature:	From -10ºC to 40ºC
	Relative humidity:	95% without condensation.
	IP Index:	IP33
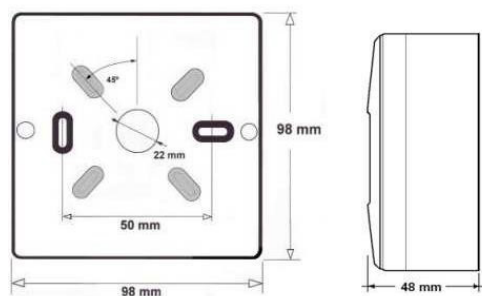
PHYSICAL FEATURES		
	Head (height x width x depth):	98 x 98 x 15 mm
	Base (height x width x depth):	98 x 98 x 33 mm
	Material:	ABS

CERTIFICATION
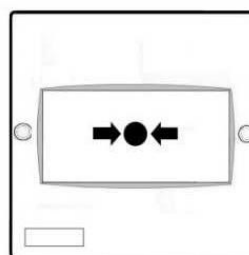
EN 54-11   EN 54-17
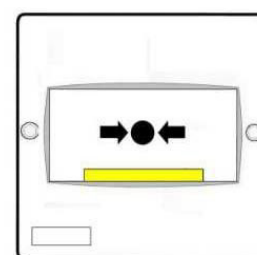
Dimensions

98 mm
22 mm
50 mm
98 mm
48 mm
45°

ACTIVATION DRAWING

Resting position   **Activated position**