- Silence System Remotely

- EN54 Part 25

- Fully Addressable

- Simple to Program

- Up to 7 Year Battery Life

- Small Attractive Compact Design

- Compatible with Zerio Plus Panels

DESCRIPTION

The Alarm Silence Button brings more flexibility to the operation of the already sophisticated Zerio Plus fire alarm system. The units, usually installed in individual flats, are designed to be used in conjunction with the Zerio Plus HMO programming mode. If the system detects smoke or heat in a flat then the sounders in the flat would automatically sound and a warning displayed on the control panel. If the activation has been caused by the occupant of the flat, he would normally have to go the control panel, but in order to silence the sounders he can now silence the alarm from his own flat. This results in the sounders being silenced and the panel being reset. As it is likely that there is still smoke or heat in the vicinity of the flat, then the devices in the flat are isolated for a pre-programmed period of time. This gives plenty of opportunity to clear the area of the smoke. If after this time, the device is still detecting smoke then the process will repeat. If the panel displays the warning but the silence button is not activated, then the system will evacuate the building after another pre-programmed period of time. The system has the flexibility so that devices programmed into communal areas can either be programmed to evacuate the entire building or just the communal areas.

This unit is the latest development from a company which has over 30 years of designing and manufacturing radio fire alarm systems and has used the same principle for silence buttons in the highly successful Millennium and Zerio ranges.

SPECIFICATION

Power source	Dual lithium cells
Battery life	Up to 7 years
Battery Pack	1 x EDA-Q690
Temperature range	0 to +60ºC
Humidity	0 to 95%
	(no condensation)

Construction	
- Casing	Injection Moulded U.V. Stabilised ABS Plastic
- Electronics	Surface Mount Technology

ORDER CODES

EDA-T5100   Zerio Plus Radio Silence Button

EDA-Q690   Spare Battery Pack (1 required)

Electro Detectors

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SILENCE FIRE ALARM

SILENCE FIRE ALARM

→ ● ←

Press and Hold
Until Alarm Silenced

90 mm

25 mm
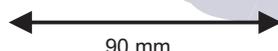
90 mm
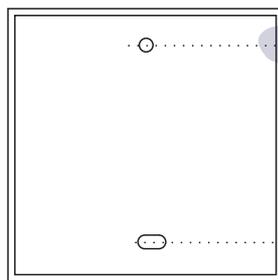
60 mm

Base Outline

TECHNICAL INFORMATION

Conforms to appropriate parts of EN54
Powered by 2 independent AA lithium cells
Low current technology with a battery life of up to 7 years
Surface mount technology giving maximum reliability

Transmitter frequency	868 Mhz
Transmission type	Narrow Band FM
Channels	13 Available

Electronic serial number
65000 system numbers
Short transmission time
Complex error checking
Internal monitoring and fault diagnostic reporting
Fault and alarm count

GENERAL INFORMATION

Weight (Including Base)		175g (approx.)
Dimensions (Including Base)		
	Width	90mm
	Height	90mm
	Depth	20mm
Indications		High intensity clear LED
	Fault	Red Flashing
	Button Pressed	Red Flashing
Audible Warning		Beeps when button pressedand test mode
Fixing Holes		2 x 4mm (No. 6 screws)
		60mm spacing on vertical centre
Finish	Housing	Red Polished
	Label	Red Lettering on White Background

REF:T5100V100.CDR Dec 2011