

KZ705AS

Analogue fire detector base with sounder

General

The KZ705 series bases are designed as a family of products to support both the analogue (KL700A/Dx1500) and conventional (KL700/Dx300) detector series. Some bases are for specific use in conventional systems, whilst others are specific for analogue systems. All bases support remote indicator connections and allow for surface mount installations on conduit with the use of the S700 base accessory.

KZ705 Standard Base

The KZ705 is a 5 contact universal base for use with the analogue and conventional series detectors in the range.

KZ705R 12 VDC Relay Base

The KZ705R is a 5 contact base for use with KL731/DP3311 detectors. A built-in 12 VDC relay makes it ideal for use on 4 wire, low voltage intrusion systems.

KZ705D Diode Base

The KZ705D is a 5 contact base for use with all KL700/Dx300 series detectors in the range. The built in diode is specifically targeted at systems using active end-of-line devices.

KZ705I Isolator Base

The KZ705I is a base with built in isolator for use with the analogue addressable series detectors in the range. The isolator protects the loop from short circuit conditions. A LED on the side of the base indicates the status of the isolator.

KZ705AS Addressable Base Sounder

The KZ705AS is a base with built in analogue addressable sounder for use with the analogue addressable detectors in the range. The sounder has its own address on the fire panel loop and works independent of the detector. It is fully controlled from the fire panel.

KZ705IAS Addressable Base Sounder with Isolator

The KZ705IAS is a KZ705AS with isolator. The sounder has its own address on the fire panel loop and works independent of the detector. It is fully controlled from the fire panel. The isolator protects the loop from short circuit conditions. The status of the isolator is indicated on the side of the base.



Standard Features

- **Polarity sensitive**
- **Universal base for analogue detectors**
- **Additional earth terminal available**
- **Remote indicator contact available**
- **Built in sounder**
- **Up to 90 dBA sound output**
- **Low current consumption**

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Specifications

Dimensions (Ø x H)	120 x 58 mm
Operating voltage	22 - 38 V
Current consumption	300 A Quiescent
Isolation current	
Isolation resistance	
Sounder frequency	1 kHz
Sound output	
@ 3 mA	85 dBA
@ 5 mA	90 dBA
Environmental characteristics	
Operating temperature	-10 °C to +70 °C
Storage temperature	-10 °C to +70 °C
Relative humidity (max)	95 % (non condensing)
IP rating	IP21c

Ordering Information

Part No.	Description
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GE Security

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