

SK07A*Addressable loop powered siren***General**

The SK07A loop powered siren is designed for connection to and control by the KSA700/FP1500 analogue fire detection systems from GE-Interlogix. Communication is done digitally between the fire panel and the sounder.

Applications

The SK07A is designed to warn people inside a building of an impending fire or evacuation condition by means of an acoustic signal.

Installation

The SK07A must be installed in such a way that its signal is heard throughout the protected area. Its positioning must also take the proximity of people into consideration. Due to the acoustic power output of the unit, activating the sounder in the proximity of people is not normally recommended.

Electrical connection is made directly on the siren, following the marking on the terminals. To fix the sounder into position, use the holes supplied on the base. The sounder fixes to the base by means of an insertion and twisting movement.

Maintenance

The maintenance of this siren depends on the contamination levels in the environment in which it is installed. Periodic visual and operational inspections are sufficient for ensuring that nothing is obstructing the siren.

**Standard Features**

- **EN54 part 3 compliant**
- **Up to 87 dBA sound output**
- **Low current consumption**
- **Low profile**
- **IP445 protection level**
- **Easy installation**
- **Polarity sensitive**
- **Rear and side cable entry possible**
- **Low and easy maintenance**



SK07A

Addressable loop powered siren

Specifications

Electrical

Supply Voltage	22 - 38 VDC
Quiescent current	300 A
Alarm current	6 mA
Maximum sound level	87 dBA

Mechanical

Dimensions	63 mm (h) x 93 mm Ø
Maximum cable size	2.5 mm ²
Fastening Screws	2 x 30 mm

Environmental

Working temperature	-20 °C to +50 °C
Storage temperature	-20 °C to +70 °C
Relative humidity (maximum)	95 %
Protection Index	IP445

Ordering Information

Part No.	Description
SK07A	Addressable loop powered siren



GE Security

www.gesecurity.com

As a company of innovation, GE Security reserves the right to change product specifications without notice. For the latest product specifications, visit GE Security online or contact your GE Security sales representative.

IPS-SK07A-2004-10-8 11:08:11 Released : 02.08.2004;