

# 'INNOVATORS OF FIRE TECHNOLOGY'



## THE SAFE, LEGAL, COST-EFFECTIVE SOLUTION

ZLEEPSAFE is a wire free, battery powered bedside alarm that acts as an addition to a sounder and/or a siren to alert people to evacuate a building when the fire alarm is activated.

## SAVES LIVES AND MEETS LEGAL REQUIREMENTS

- Informs the deaf or hard of hearing around the building that an evacuation is taking place and helps building managers meet the disability provision under the Equality Act 2010.
- LCD time and alarm clock includes flashing white LED visual warning and vibrating pillow pad.
- Suitable for existing Geofire radio installations i.e. works alongside Salamander door holders and wire free sounders etc.
- Geofire radio installations are approved to the highest European standards.
- Flexibility - ZleepSafe can be relocated to different rooms as building layout changes. Booster can be easily added to cover large installations.
- Innovative Design - conserves battery power, which means the system has an expected battery life of up to 12 months. Visual warning of low battery and radio signal fault.

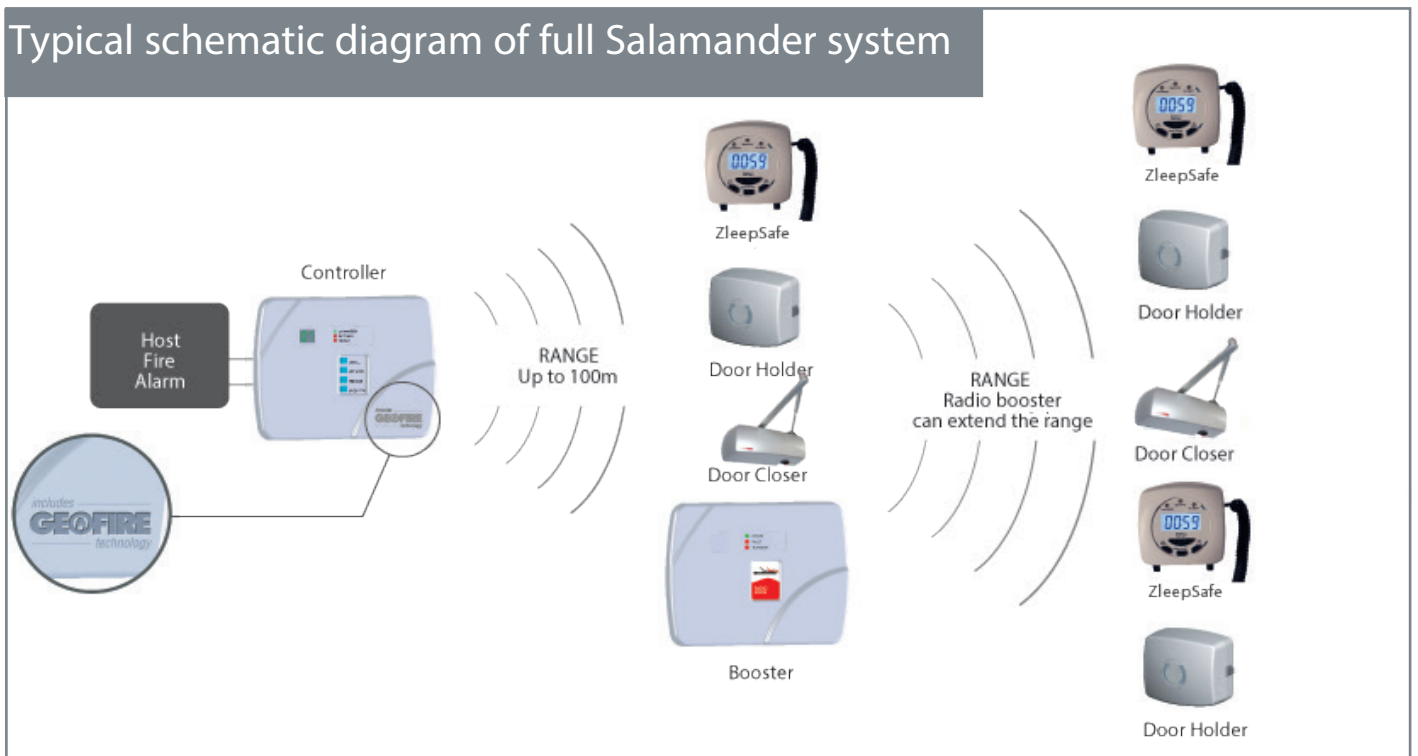


# SALAMANDER

## Technical Information

Display	Black LCD time display for alarm clock function with back light White LED visual warning flashes when fire alarm is activated	
Interface	3 metre curly lead to pillow pad for ease of use	
Radio frequency	868MHz to European standard. Radio licence exempt	
Range	Up to 100m (site specific) with Booster. Range can be extended by up to 8 times with Booster. Exact specification verifiable by a site survey.	
RF interference	Controller will scan the area for quiet channels. There are 14 channels available. Very low duty cycle.	
Power supply	Controller Booster ZleepSafe	230V ac 50Hz mains supply with 6 hour battery back-up 230V ac 50Hz mains supply with 6 hour battery back-up 4 x AA Type batteries
ZleepSafe battery life	Up to 12 months	
Housing material	ABS (Fire resistant)	

### Typical schematic diagram of full Salamander system



Product	Dimensions (HxWxD)	Weight (g)	Part No.
Controller	196 x 280 x 42	350	3-80-0012
Booster	196 x 280 x 42	350	3-80-0014
ZleepSafe	115 x 115 x 115	380	3-80-0040
Door holder	97 x 119 x 66	750	3-80-0013
Door closer	328 x 110 x 100	2500	3-80-0050/51