

Adressable, loop powered sounder

AS 950 Series

- Loop powered
- Low current consumption
- Aritech 950 and Apollo protocol compatible
- Continuous or pulsed tone
- Sound output 85-92 dBA at 1 metre
- Reduces wiring and installation cost



Designed to operate with the series 950 and XP 95 analogue sensors and monitors, the AS 950 loop sounders are addressed and utilise the same protocol. At least 32 sounders can be used on a FP 2000's loop.

The FP 2000 powerful programming allows the sounders to operate continuous and intermittent which allows for phased evacuation schemes.

Furthermore the sounders can be linked to zones, areas, sensors and monitors and as such offer great flexibility and guarantee a safe evacuation of the premises.

Aesthetically pleasing, the sounders can be mounted under the sensors or standalone by using a cover. The covers come both in red and white, to adapt optimal to the surroundings. These sounders particularly fit hotel rooms, corridors and other confined spaces. Depending on the settings the sounders can generate 85 or 92 dBA at 1 m.

How to order

MODEL	DESCRIPTION
AS 950	Loop powered sounder, red cap
AS 950W	Loop powered sounder, white cap
AS 950I	Loop powered sounder, for use with isolator base

Technical data

Supply voltage	14 - 28 V dc
Current consumption	
Quiescent	140 μ A at 24 V dc
Switch on surge	1.24 mA for 3 sec.
Operated at 85 dBA	3 mA +/- 0.25 mA
Operated at 92 dBA	8 mA +/- 0.25 mA
Drive frequency	500 - 550 Hz (continuous mode)
Ingress protection	IP43
Operating temperature	-20 to 60 °C
Dimension (dia. x depth)	115 x 25 mm (sounder only)
	115 x 33 mm (sounder with cap)
Weight	140 g (sounder only)
	145 g (sounder with cap)

CE The AS 950 complies with the essential requirements of the EMC directive 89/336/EMC.