

High Output Remote Sounder - YO3



- 90-100dB Multi-tone sounder
- Choice of 32 Alarm tones
- Mains powered
- Activated by relay module
- Frequency 340-2900Hz - switchable
- Simple 'First Fix' installation
- For indoor or outdoor use
- Weather protected to IP66

PRODUCT DESCRIPTION

The YO3 High Output Remote Sounder is a mains powered electronic sounder for fire, security and industrial applications. The sounder connects into the Alarm system via a relay base or module such as the Ei428 or the Ei128R. If the Alarms trigger the relay will send out a signal that activates the Sounder.

The sounder emits between the frequency of 340Hz-2900KHz with 32 different tones that you can select and has an output of 90-100dB(A) at 1 metre. The tone of the sound can be changed using the 6-way DIL Switch.

The sounder is weather protected to IP66 and can be used in all locations indoors and outdoors. There are three 20mm gland entries provided for cable supply and there is insulated clamping terminals provided for 0.5mm² to 1.5mm² cable.

The Sounder can be mounted using the exterior lugs or internal BESA compatible fixing positions. Comes supplied with stainless steel fixings.

TECHNICAL SPECIFICATION

Power Supply:	230V AC, 15mA power consumption
Frequency:	340Hz to 2900KHz
Output:	100dB(A) at 1m +/- 3dB - Tone 2 91dB(A) at 3m
Tones:	32 (UKOOA/PFEER compliant)
Stages:	3
Range:	32m at 1KHz
IP Rating:	IP66
Temperature:	-25°C to 55°C
Humidity:	90% at 20°C
Plastic Material:	High Impact UL 94 V0 & 5 VA Flame Retardant ABS
Cable Entries:	3 x M20 clearance gland entries
Terminals:	0.5 to 1.5mm ² cables
Dimensions:	Product - 85mm x 85mm x 75mm Package - 142mm x 92mm x 104mm
Weight:	370g
Warranty:	5 year (limited) warranty
Approvals:	



VDS EN 54-3

Specifications are subject to change

Rev1 04/2017 LJD