Ei Electronics®
fire + gas detection

YA30 - Multi-Tone Sounder

Mains powered 230~

Key Features

- Max sound output 105 dB(A) @ 1m
- IP66 rated
- 32 selectable tones meeting international regulations
- Flame retardant ABS enclosure
- 2 stage alarm
- Low current consumption
- Robust, reliable and simple to install

Product Description

The YA30 is a compact, high output, 105dB(A) alarm sounder powered by 230V AC. It is suitable for fire, security and industrial applications.

The sounder connects into the Alarm system via a compatible relay module such as the Ei128R, Ei128RBU or Ei428. When the system goes into alarm, the relay switches powering the sounder. The sounder will then emit the tone selected.

The sounder has a choice of 32 alarm tones that can be selected using the dip switch (DIP-10N). The sound volume can also be manually adjusted through a volume control dial on the circuit board.

The YA30 can be installed indoors and outdoors.

Technical Specification

Supply Voltage:	230V AC 50/60Hz +/- 10%
Current draw:	20mA
Maximum output:	105dB(A)@ 1m
Volume Control Adjustment:	- 18dB(A)
No. of tones:	32
No. of stages:	2
Operating Temperature:	-25°C to 55°C
Storage Temperature:	-40°C to 70°C
Relative Humidity:	93% +/- 3 @ 40°C
Housing material:	Fire Resistant & UV Stable UL94-5VB rated ABS
External Fixings:	Stainless Steel
IP Rating:	IP66
Cable entry:	20mm clearance gland knockout on the underside (cable gland included)
Termination:	Up to 2.5mm² cable
Dimensions:	Product - 85mm x 89mm x 118mm Package - 130mm x 105mm x 95mm
Weight:	390g
Warranty:	1 year
Approvals:	CE UKCA KM 713890

Manufactured in the E.U. by Moflash Signalling Limited
Specifications are subject to change

Shannon Free Zone, Shannon, Co. Clare, Ireland
Tel: +353 61 471277 Fax: +353 61 471053
email: sales@eielectronics.ie
web: www.eielectronics.com

E & OE As our policy is one of continuous product development, we reserve the right to alter product details without prior notice.

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