

Zeta Mains Operated Detectors

(ZT-MAINS-5, ZT-MAINS-H5)



Description

The ZT-MAINS-5 provides AC mains, DC or AC/DC powered smoke detection and alarm functions within a single product.

A single battery will ensure that the smoke alarm remains operational even if mains power is temporarily unavailable.

The ZT-MAINS-5 smoke alarm provides home owners with an easy-to-install, premium solution for property protection.

The ZT-MAINS-H5 provides AC mains, DC or AC/DC powered heat detection and alarm functions within a single product.

It is suitable for general residential applications where a smoke alarm may result in unwanted activation e.g. kitchens, garages with exhaust fumes and areas subject to high levels of dust and other air-borne contaminants.

Technical Specification

Model	ZT-MAINS-5	ZT-MAINS-H5
Part Number	47-038	47-039
Main Power Supply	220 - 240VAC, 50Hz	
Secondary Power Supply	9VDC carbon zinc or alkaline battery	
Operating Current (Max)	35mA	
Alarm sound level	≥ 85dB @ 3m	
Operating Temp.	0°C to 45°C	0°C ~ +49°C
Humidity	10% ~ 90% RH, non-condensing	
Interconnection	Up to 38 units	
Size (mm)	127 (Dia) x 45 (H)	127 (Dia) x 57 (H)
Weight	140g	160g

Features

- ✓ 220Vac - 240Vac 50Hz , 35mA
- ✓ Photoelectric Sensing Technology
- ✓ 9V Carbon Zinc or Alkaline back up battery included
- ✓ Inter-connectable up to 38 units over a maximum of 250m
- ✓ Alarm indication: 85 dB at 3m
- ✓ Low battery audible indication
- ✓ Hush/Silence button
- ✓ Built-in test facility button
- ✓ Green LED indicates “ power on”
- ✓ Alarm will not operate without battery
- ✓ Easy fit, surface mount base design
- ✓ Complies with EN 14604:2005 (ZT-MAINS-5 only)
- ✓ Five-year limited warranty