

Zeta Duct Unit

(ZT-DU, ZT-DU/12 & ZT-DU/230)



The Zeta duct unit allows air in a ventilation duct to be monitored for smoke via a smoke detector mounted externally in a sealed chamber. The unit comes supplied with 2 sampling probes (one in & one out) which are mounted through the duct in the centre of the air flow.

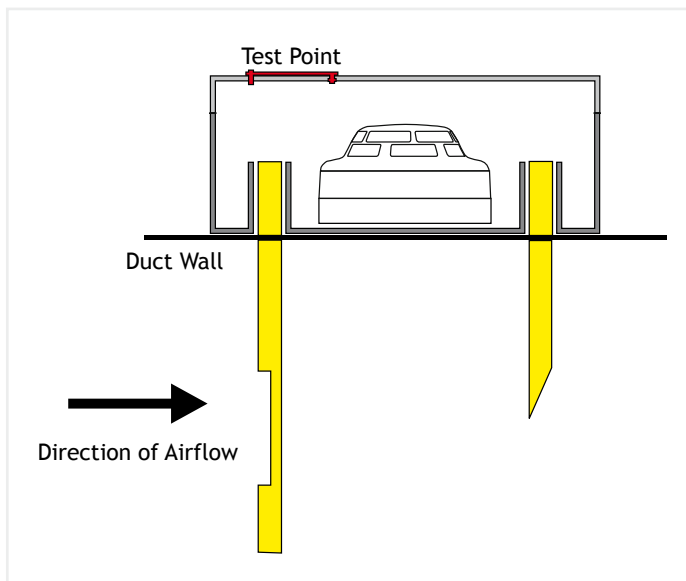
There are 3 versions of the unit available which are as follows;

ZT-DU - enclosure supplied with a Fyeye common base (FE-CB) allowing either a conventional or addressable Fyeye detector to be connected and wired as part a system.

ZT-DU/12 - enclosure c/w Fyeye base and relay board with form C relay outputs for alarm and for fault which requires 12V power supply.

ZT-DU/230 - enclosure c/w Fyeye base and relay board with form C relay outputs for alarm and for fault which requires 230V power supply.

Please note for reliable smoke detection the air speed in the duct must be at least 2.5m/s.



Features

- ✓ Fire and Fault relays
- ✓ Option for latching or non-latching
- ✓ Manual reset (latching option)

Model	ZT-DU	ZT-DU/12	ZT-DU/230
Part No.	48-011A	48-011B	48-011C
Supply Voltage	N/A	12V	230V
Stand by current	N/A	46mA (From 12v supply)	
Alarm current	N/A	86mA (From 12v supply)	
Fault current	N/A	26mA (From 12v supply)	
Indications	N/A	Power, fault & alarm	
Outputs	N/A	1 x fault relay & 1 x alarm relay	
Size	190 x 227 x 70mm		
Weight	728g	989g	