

DECLARATION OF IP RATING

VTG-32 Range of Conventional Fire Alarm Sounder Audible Warning Device

This document certifies that the product/s detailed above to which this declaration relates, conform to the relevant parts of the following standard:-

BS EN 60529:1992 A1 + A2

Specification for degrees of protection provided by enclosures (IP code)

Type A, internal use, shallow base - IP43:

IP43 describes the level of protection that the enclosure provides as the prevention of access to hazardous parts; the ingress of solid foreign objects larger than 1mm, such as most wires, screws, etc.; and the protection of the equipment inside the enclosure against harmful ingress of water from spraying water and water falling as spray at any angle up to 60° from the vertical. A very small volume was found in the enclosure but did not have any effect on Safety or Performance.

10th May 2005, S Cork BSc CEng MInstMC

Report No: N58D13443A

Type B, external use, deep base - IP65:

IP65 describes the level of protection that the enclosure provides as the prevention of access to hazardous parts; the ingress of solid foreign objects such as dust (dust tight); and the complete protection of the equipment inside the enclosure against harmful ingress of water from water jets and water projected by a nozzle (6.3mm) from any direction. A very small volume was found in the enclosure but did not have any effect on Safety or Performance.

11th March 2005, S Cork BSc CEng MInstMC

Report No: N58D12622A

As tested by Sira Test and Certification Limited

Hazardous Area Centre, Rake Lane, Eccleston, Chester, CH4 9JN, England

Name of Authorised Signatory: Nick Hirst

Position in Company: Technical and Business Development Director

Signed: 

Date: March 2011

Place: Alton, Hampshire, GU34 2UD, England

PLEASE NOTE: VTG-32E **Approved** Range of Conventional Fire Alarm Sounder is IP65 and IP43 Compliant but only approved to IP33C and IP21C as specified in the BS EN 54-3:2001 standard.