

# **PERFORMANCE SPECIFICATION**

## **EI100BNX Ionisation Smoke Alarm**

### **FARNELL CODE 7097293**

- 1) The Smoke Alarm carries the BSI Kitemark to indicate type testing to BS 5446:Pt 1:1990. And meets the requirements of Grades F systems as defined in BS 5839:Pt6:1995.
- 2) Dual chamber ionisation sensor with corrosion resistant electrodes and cover, and an insect resistant screen.
- 3) 9 volt PP3 type Zinc Carbon battery included, designed to power the unit for approx 12 months.
- 4) Low battery warning to emit a 'beep' every minute for a minimum of 30 days, or until battery is replaced if sooner.
- 5) Built in sounder to give a sound output of 85dBA at 3 metres. Frequency in the range 2200/2800Hz.
- 6) Manual test button simulates effect of smoke and tests sensor, electronics and horn.
- 7) Automatic reset facility of alarm function.
- 8) Ambient temperature range 5°C to 44°C (39°F - 104°F). 0% to 90% relative humidity.
- 9) Full set of installation and operating instructions provided with the product.

E & O E As our policy is one of continuous development, we reserve the right to amend designs and specifications without prior notice.

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