

Eurologix PD01 - 18 Zone

SPECIFICATION

Part Number: 7700250803 Manufactured: United Kingdom Outer Skin Custom designed

Electrical: 100 - 240 VAC +/- 10%

47 Hz - 63 Hz, 25 VA max

Power: 25 Watts Max

Operating Temperature: -30 to 70 Degree C Storage Temperature: -40 to +70 Degree C Operating Humidity: up to 95% Non-Condensing Optional IP CCTV Camera integrated.

Detection technology: Continous Wave Detection Detection Zones: 18 True Detection Zones

Medical Safe: Pacemakers & Pregnant safe Standards: CE, TUV, UL, CSA, British Standard

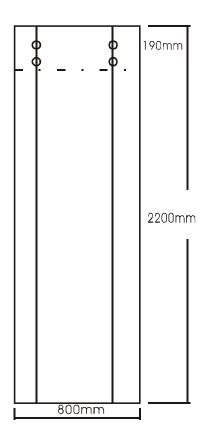
Compliant with the applicable electromagnetic standards on Human exposure & Pacemaker safety

Compliant with applicable International Standards for electrical safey & EMC.

Automatic Diagnostics & Remote Diagnotics Ready Via RS232 / GPRS

Equipment Dimensions









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Features

- 18 True independent Detection Zones with Magnetic Flow Technology.
- Excellent discrimination, with lowest industry alarm rates and highest level of detection of magnetic, non-magnetic and mixed alloy weapons.
- Excellent immunity to electrical interference, inhibits false alarms due to X-ray screening equipment, fluorescent lighting, computer monitors or other common sources of electrical interference.
- Fully adjustable floor sensitivity control that compensates for detection losses caused by metal in a support floor. Permits uniform detection to be achieved throughout the detector even when large amouts of re-bar.
- Latest Multi thread processor based continuous wave multiple sensor method with automatic self-testing diagnostics with high stability digital signal processing. Remote diagnostic ready with RS232 / GPRS.
- Carries out a Self-Diagnostic at start-up and performs constant self diagnostics every 10 milliseconds while powered on.
- Every detection zone sensor has a range of 0-99% digital sensitivity that can be automatically adjusted. Pre & set programmable.
- Automatic synchronisations between two or more adjacent units at a Minimum distance of 5 cm (Industry Leader).
- Electronic password protected with latest encryption technology
- The adoption of digital magnetic left right balanced technology greatly enhances the capability at anti-interference.











