Safe Protector (950)

Technical Specifications

The Paradox Safe Protector is designed for security applications on metallic cabinets, cashboxes, safes and metallic doors. The Safe Protector can also be used to protect the concrete walls of bank depositories and other locations that require high security. The Safe Protector is installed directly on the protected surface and will react to a wide spectrum of vibrations.

✓ HIGH-SENSITIVITY PIEZOELECTRIC ELEMENT

Installed directly on the surface to protect, the Safe protector will react to vibrations caused by surface breaking, cutting, and heavy knocking by grinders, electric arc welder and oxyacetylene torches.

✓ FIVE SENSITIVITY SETTINGS

The Safe Protector has five sensitivity settings. Set the detector's sensitivity (from 30% to 100% sensitivity) to suit the environment of the protected surface.

✓ 2.5M (8FT) PROTECTION RANGE

The Safe Protector will protect a surface diameter of up to 2.5m (8ft).

✓ TAMPER RECOGNTION

The Safe Protector comes equipped with a tamper switch to prevent anyone from opening or tampering with the detector in any way.

Specifications

Operating Voltage:	10-16 VDC
Current Consumption:	16mA (typical)
Operating Temperature:	-20° C to $+50^{\circ}$ C (-4° F to $+122^{\circ}$ F)
Adjustable Sensitivity:	100% 70% 50% 40% 30%
Alarm Relay:	28V / 150mA
Tamper Output:	Normally Closed 24V / 0.2A
Maximum Hunidity:	95% at +25°C (+77°F)
Dimensions:	109mm x 64mm x 23mm 4" x 2.5" x 0.9"
Weight:	260g (9oz)



(950)