



RAFFAEL

High Sensitivity Canvas Protection



APPLICATION FIELDS: Art Galleries Museums Exhibitions Private Collections

- Extremely reliable 24 hour protection for works of art
- Protection of painting canvases
- Nothing is attached to the work of art
- Completely hidden behind the protected canvas

MADE IN ITALY

Sicurit Alarmitalia Spa is a company certified



RAFFAEL

The Raffael sensor has been devised to protect valuable paintings on exhibition in museums, castles or private places to which the public has free access. The sensor gives continuous protection (24 hours a day) for paintings, by protecting the canvas itself.

It is particularly suitable for large canvases in heavy frames hung on a wall where other systems cannot be used or require installation on the painting itself. The sensor protects paintings without installation difficulties and without damage to the paintings themselves.

The sensor detects the movement of the canvas by a flag.

If the canvas comes too near or goes too far away from the sensor body, an alarm is triggered.

2 versions are available for this sensor:

Standard version - which has an alarm contact without potential with a solid state relay



LP - Low current consumption - while the sensor is connected to a transmitter by radio and is powered by a battery

SPZ500

Raffael standard version

- Power supply: 9-16 VDC
- Consumption: 8 mA
- Output: relay
- Dimensions: 90 x 65 x 6 mm
- Weight: 70 gr.

SPZ510

Raffael low power consumption version

- Power supply: 9-16 VDC
- Consumption: 80 microA
- Output: CMOS
- Dimensions: 90 x 65 x 6 mm
- Weight: 70 gr.

