



SYSTEM ADVANCED 5.0 MT PLEXI RF40

Theft control and providing a pleasant shopping experience all at once is a daily challenge that all our customers face as retailers

Prosistel Sistemas meets new retailers' requirements through its new anti-theft products in electronic article surveillance for those retailers who are aware of their client's value. Prosistel Sistemas manufactures and exports its products to many countries around the world without losing its brand image and achieving an international recognition through its products quality and continuous technological advances in the field of R&D.

RF System Advanced 5.0 is equipped with the latest technology and able to cover a 1.80 meters distance between antennas. Through its modern, robust and at the same time elegant design it can be blended with a whole range of environments in different stores. It is manufactured with metal and plastic with great resistance, offering a most current and attractive image with a longer durability.

The system will warn us by means of a sound and visual alarm integrated into the security antennas informing the store personnel of the theft attempts. The antenna provides a sound alarm through a piezoelectric alarm and the visual warning through red LED light located on the top of the antennas.

Advantages

Theft Detection

The system provides hard tags and labels detection, also compatible with all RF hard tags and labels into the 8.2 MHz frequency in the whole market.

High sensitivity and false alarms resistance

The System Advanced 5.0 is characterised by its advanced digital technology turning it into highly sensitive. At the same time it provides a high resistance to external interference as a result of fewer false alarms.

Metal Detection Integrated for Aluminium-foil bags

The new System Advanced 5.0 on its MT Edition, offers the possibility of Metal Detection for Aluminium-foil bags integrated on Antennas.

People Counting Integrated for Flow and Capacity Control

The new System Advanced 5.0 on its People Counting Edition, offers the possibility of people counting management. Consequently, integrated on antennas we have a powerful tool for people flow control.

Strong visual deterrent.

Anti-theft Systems deters potential thieves through their mere presence.

Easy installation.

Advanced 5.0 is composed by integrated electronic boards into antennas and external power supply allowing an easy and inexpensive installation.

Low consumption.

System Advanced 5.0 consumes energy fewer than 50W resulting in less energy cost and supporting clean energy initiatives.

Product Specifications

Electrical Characteristics

Power Supply

Main Entrance: 110-120 V CA o 220-240 V CA a 50-60 Hz
Main Power Füsse: 1 A, 250 V (5 x 20 mm)
Power Füsse:..... 2 A, 250 V (5 x 20 mm)
Low Füsse..... 1 A, 250 V (5 x 20 mm)
Current Power: 0,4 A a 220 V CA
Power: 44 W

Transmitter

Frequency work:8.2 MHz (+_ 400 Hz)
Transmission pulses rate: 1,5 mSeg
Center Frequency..... 58 kHz

Alarm

Sound Level 95 dBA

Measure Antenna

Height.....153 cm
Width 33 cm
Depth 5 cm

Package

Height.....180 cm
Width..... 55 cm
Depth..... 20 cm

Detection Range 2 ANTENNAS

Hard Tag Alpha (Prosistel)..... up to 180 cm
Small Hard Tag (Prosistel)up to 140 cm
Adhesive 50x50 (Prosistel).....up to 140 cm
Adhesive 40x40 (Prosistel).....up to 100 cm

Detection range above can be decreased due to noise ambient conditions from electrical/electronic devices, lights, etc

Product Code

SYSTEM ADVANCED 5.0 RF40 MT PLEXI

More Information

Visit our Website:

www.prosistelsistemas.com

