OMNIA LOOP
58kHz EAS SYSTEM

Dexilon OMNIA LOOP is a concealed EAS system which is integrated into the wall or the door frame resulting actually invisible. The system fulfills the need of the retailers who do not want to create in the returning and fix customer the impact of anti-shoplifting antennas.

In addition to the usual ways, the detection of the shoplifter can be also done through remote alarm or optional silent alarm resulting in a 100% discreet system.

The system is fully digital and it automatically fits into any door size, no need of hardware adjustments.

The system includes several advanced features such as:
- Jammer alarm, to detect even the most professional thieves.
- Near tag alarm, to detect tagged items inconveniently placed too close of the system.
- Green mode, to save energy during the night time, etc...

Easily upgrade the system with:
- Double beam (IN/OUT) people counter. Combined with PARTIALIT or TOTALIT, follow several parameters evolution (sales, customers, alarms, etc...)
- Remote maintenance, to reduce service costs.
- Silent alarm through pagers to discreetly communicate alarms to security staff, and much more...

DIFFERENT KIND OF SIZES TO ADAPT TO ANY STORE REQUIREMENT
OMNIA LOOP

FEATURES

- Extended detection / Advanced antinoise algorithms
- Double beam (IN/OUT) / People counter
- Jammer alarm
- Laser tag alarm
- Silence alarm (pagers)
- Internal failure alarm
- IN/OUT alarm
- Green mode
- Relay output
- Asi/e detection light
- Programmable light and sound sequences
- Highly customizable
- Remote maintenance
- Tuning software protected with passwords
- Compatible with PARTIALIT and TOTALIT
- Extended connectivity

INCLUDED

MAXIMUM DETECTION RANGE*

SUPER PENGOL TAG 360 x 300 cm
SUPER TAG OR LABEL 200 x 200 cm

* Detection ranges measured under low electrical noise conditions. Detection ranges under higher electrical noise conditions may decrease.

MEASURES AND WEIGHT

<table>
<thead>
<tr>
<th>BOX</th>
<th>EXTENDERS (each one)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Width</td>
<td>46 cm</td>
</tr>
<tr>
<td>Height</td>
<td>18 cm</td>
</tr>
<tr>
<td>Depth</td>
<td>5.5 cm</td>
</tr>
<tr>
<td>Weight</td>
<td>5 kg</td>
</tr>
<tr>
<td>Mains</td>
<td>110/220V</td>
</tr>
</tbody>
</table>

PRODUCT REFERENCE

OMNIA-LOOP

INSTALLATION RECOMMENDATIONS

58kHz systems RX antennas receive the EM field reradiated by tags. This field is affected by any EM noise in the 58kHz band.

- Sources of EM noise in 58kHz: Neon lamps, switching Power Supplies, Screens, Air Conditioning.
- Install the system minimum 2 meter** from the source of noise, if not, neutralize source of noise or reduce gate distance until necessary.

**Distance to source of noise depends on power and average noise.

Subject to change without notice,