**AMBER BASIC**

**PERS - Personal Emergency Response System**

**Installation guide**

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**BACKUP BATTERY INSERTION**

1. Open
   - Remove screw, remove battery cover and insert battery pack

2. Lock bracket with locking screw

3. Mark and drill 4 holes in mounting surface. Insert wall anchors and fasten the bracket to the mounting surface with 4 screws.

4. Verify that there is 3 cm (1.25 in.) at least free space around the bracket.

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**WALL MOUNTING**

1. Mark and drill 4 holes in mounting surface. Insert wall anchors and fasten the bracket to the mounting surface with 4 screws.

2. Locate the panel on bracket’s projections and pull down

3. Lock bracket with locking screw

4. Close battery cover

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**DESKTOP MOUNTING**

1. Two Legs

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**Figure 1 - Inserting Battery Pack and Mounting AMBER BASIC on a Wall / Desktop**
Transmitters Enrolling

By using a remote / local PC programmer, it is possible to enroll up to 28 transmitters in the AMBER BASIC.

Up to 15 wireless devices / transmitters can be enrolled Locally, without PC, in the Amber Basic, as follows:

1. Set the PROGRAMMING jumper to DEF position (see Fig. 2).
   All the LEDs should flash to indicate that the system is in programming mode.
2. Open the Battery compartment cover (see Figure 1 step 4).
3. Momentarily press the spring that is shown in Fig. 3, to select a desired system zone number in which the desired transmitter will be enrolled. Each press advances to the next zone number (1 - 15).

The LEDs flashing lights combination indicates the zone number, as shown in the following table:

<table>
<thead>
<tr>
<th>ZONE No.</th>
<th>LED Combination</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>ON – – – –</td>
</tr>
<tr>
<td>2</td>
<td>– ON – – –</td>
</tr>
<tr>
<td>3</td>
<td>ON ON – – –</td>
</tr>
<tr>
<td>4</td>
<td>– – ON – – –</td>
</tr>
<tr>
<td>5</td>
<td>ON – ON – – –</td>
</tr>
<tr>
<td>6</td>
<td>– ON ON – – –</td>
</tr>
<tr>
<td>7</td>
<td>ON ON ON – – –</td>
</tr>
<tr>
<td>8</td>
<td>– – ON – – –</td>
</tr>
<tr>
<td>9</td>
<td>ON – – ON – –</td>
</tr>
<tr>
<td>10</td>
<td>– ON – ON – –</td>
</tr>
<tr>
<td>11</td>
<td>ON ON – ON – –</td>
</tr>
<tr>
<td>12</td>
<td>– – ON ON – –</td>
</tr>
<tr>
<td>13</td>
<td>ON – ON ON – –</td>
</tr>
<tr>
<td>14</td>
<td>– ON ON ON – –</td>
</tr>
<tr>
<td>15</td>
<td>ON ON ON ON – –</td>
</tr>
<tr>
<td>16 (Global Zones clear)</td>
<td>– – – – – – – – –</td>
</tr>
</tbody>
</table>

4. Activate the desired transmitter. Two beeps should be heard and the proper LEDs combination (see table 1) should constantly light.
5. To verify that the specific transmitter was really enrolled, re-activate the transmitter and verify that all the LEDs should flash once (one after another, in a sequential manner) and then the proper LEDs combination will constantly light.
6. Perform steps 3 - 5 for all other desired transmitters.
7. Exit from programming mode by setting the programming jumper in OFF position (automatic exit is made if no action is performed during 4 minutes).
8. Close battery cover.

Deleting Wireless transmitters from the system memory

By using a remote or local PC programmer, it is possible to delete enrolling of wireless transmitters.

Locally (without PC), wireless transmitters can be deleted from the AMBER BASIC memory, as follows:

1. Set the PROGRAMMING jumper to DEF position. All the LEDs should flash to indicate that the system is in programming mode.
2. Open the Battery compartment cover (see Figure 1 step 4).
3. Successively press the spring (shown in Fig. 3) to select a desired system zone in which the desired transmitter will be deleted (see table 1).
4. To delete a transmitter, press the spring and hold it for 3 seconds approximately, the proper LEDs combination will be switched off then press it again 3 times successively. As a result, the proper LEDs combination (see table 1) will flash.
5. To delete all the transmitters from the AMBER BASIC memory. Successively press the spring (shown in Fig. 3) until all LEDs are flashing, press the spring and hold it at least 3 seconds, then press it again 3 times successively. As a result all the LEDs should switched OFF for 1 second and then will constantly flash.

Note:
When no transmitter is enrolled, all LEDs flash (👀👀👀👀).

Wireless Devices Test

1. Set the programming jumper to DEF position (see Fig. 3). All the 4 LEDs should flash.
2. Initiate transmission from a wireless device by pressing its transmit button. Verify that 2 beeps will be heard. This is an indication that the received signal level is good.

Wireless Devices Test