Sigtronics Emergency Unit Radio / Music Switcher

Installation and Operating Instructions Model SRS-M

Emergency Radio Switcher Features

The Emergency Radio Switcher allows AM / FM radio to be heard whenever mobile radio communication is not occurring. Great for monitoring traffic and weather reports, AM / FM radio will not be heard over mobile radio, it will automatically be muted when communications occur.

For Use With
Sigtronics MRIM-2 systems

Operating Instructions

1. With music source turned OFF, adjust the MRIM-2 as described in the system instructions.

2. Turn ON the music source and the music ON / OFF switch, if equipped. During periods when there is no communications radio traffic, the music source will be switched into the headphones. Adjust the volume on the music source for a comfortable volume level.

Warranty: One year parts and labor.

Standard Equipment Included

<table>
<thead>
<tr>
<th>Part Description</th>
<th>Part Number</th>
<th>Quantity</th>
</tr>
</thead>
<tbody>
<tr>
<td>Cable, SRS, 5 Conductor, Switch, SPST with Fuse</td>
<td>800088</td>
<td>1</td>
</tr>
<tr>
<td>Foam, Double Sided</td>
<td>100720</td>
<td>2</td>
</tr>
</tbody>
</table>

*IMPORTANT: In a floating ground music system, NEVER connect any of the four output wires together or to ground!

Common Ground Music Source

<table>
<thead>
<tr>
<th>Right</th>
<th>Violet</th>
</tr>
</thead>
<tbody>
<tr>
<td>Common</td>
<td>Orange / Green</td>
</tr>
<tr>
<td>Left</td>
<td>Gray</td>
</tr>
</tbody>
</table>

Floating Ground Music Source *

<table>
<thead>
<tr>
<th>Right +</th>
<th>Violet</th>
</tr>
</thead>
<tbody>
<tr>
<td>Right -</td>
<td>Orange</td>
</tr>
<tr>
<td>Left +</td>
<td>Gray</td>
</tr>
<tr>
<td>Left -</td>
<td>Green</td>
</tr>
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</table>

* IMPORTANT: In a floating ground music system, NEVER connect any of the four output wires together or to ground!
Models SRS-M

Emergency Unit Radio / Music Switcher Installation Drawing

The music source outputs to chassis or vehicle frame.
Connect the Gray and Green wires to the left channel + and – output. Do not connect any of
the music source outputs to chassis or vehicle frame.

1. Unplug P1-J1 of MRIM-2 unit and plug the music switcher inline.
2. Connect the Red wire to +12V power through the music On / Off switch and fuse as shown.
3. Connect the Violet and Orange wires to the right channel + and – output of the music source.
Connect the Gray and Green wires to the left channel + and – output of the music source.

Notes:
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