1 Screener Cabling

**GPI (female DB9)**

<table>
<thead>
<tr>
<th>Pin</th>
<th>Signal</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Video Panic 1</td>
</tr>
<tr>
<td>2</td>
<td>Audio Panic 1</td>
</tr>
<tr>
<td>3</td>
<td>Video Panic 2</td>
</tr>
<tr>
<td>4</td>
<td>Audio Panic 2</td>
</tr>
<tr>
<td>5</td>
<td>Bypass Switch</td>
</tr>
<tr>
<td>6</td>
<td>Bypass LED Tally</td>
</tr>
<tr>
<td>7</td>
<td>Tally 2 LED</td>
</tr>
<tr>
<td>8</td>
<td>Tally Grid</td>
</tr>
<tr>
<td>9</td>
<td>Ground</td>
</tr>
</tbody>
</table>

**Note:** Up to 500' (152m) straight-through 22 gauge cable.

2 Screener Cabling

**Specifications**

<table>
<thead>
<tr>
<th>Frame IP</th>
<th>Default Values</th>
</tr>
</thead>
<tbody>
<tr>
<td>FTP User name</td>
<td>root</td>
</tr>
<tr>
<td>FTP Password</td>
<td>Netsilicon</td>
</tr>
</tbody>
</table>

**Input Voltages**

- 100 to 240V
- 8 to 4A
- 47 to 63Hz

**Operating Environment**

- Temperature: 20 - 35°C (68 - 95°F)
- Humidity: 20 - 80%

**Video/Audio Input Specifications**

- Video Inputs, SDI: SMPTE 595M, SMPTE 292M, SMPTE 2082
- HD (3Gb/s): SMPTE 292M
- AES Digital Audio (TASCAM/AES-59)
  - 8 Tracks (4 stereo pairs), AES/EBU 48kHz at 24-bit

**Video/Audio Output Specifications**

- Video Outputs, SDI: SMPTE 858, SMPTE 2082
- HD (3Gb/s): SMPTE 292M
- AES Digital Audio (TASCAM/AES-59)
  - 8 Tracks (4 stereo pairs), AES/EBU 48kHz at 24-bit
- Analog Audio Monitoring: unbalanced, line-level at -10dB, 2 Tracks (1 stereo pair), user selectable to monitor any in/out

**Mains Power**

- 120V (43.18cm)
- 230V (60cm)
- 2.28" (58cm)
- 3.00" (76.2cm)

**Audio Monitoring**

- Live Audio In/Out

**Reference**

- Live Video In (screener 1)
- Alternate Safe Video In
- Delayed Live Video Out

**GPI**

- Screener 1
- Screener 2
- Short Y Cable
- Audio In/Out
- Ethernet