



- 6680/C17** VIDEOINTERCOM POWER SUPPLY
- 6681** OPEN VOICE VIDEOINTERCOM POWER SUPPLY
- 6583** MONITOR BOOSTER POWER SUPPLY
- 6568/C17** NOCOAX VIDEOINTERCOM POWER SUPPLY

General Information	Specifications
<ul style="list-style-type: none"> <li>☐ <b>Fuse less PTC Protection</b></li> <li>☐ <b>Quick Disconnect Terminal Blocks</b></li> <li>☐ <b>Electronic Short Circuit Overload Protection</b></li> <li>☐ <b>Surface Wall Installation</b></li> <li>☐ <b>Dual Chime tone Output</b></li> <li>☐ <b>Entry Panel Amplifier (6680/C17-6681)</b></li> <li>☐ <b>Door Release Timer Circuit</b></li> </ul>	<p><b>Power Requirements:</b> 120 VAC 60VA (ALL MODELS)</p> <p><b>Outputs:</b>  <b>6680/C17</b> DC telephonic talk path  <b>6681</b> Amplified output for Entry Panel  <b>6568/C17</b> 18VDC .8A Monitor Supply            13VDC .3A Camera Supply            15VAC 1A for Door Release</p> <p><b>6583:</b> 18VDC 2A Monitor Supply            15VAC 1A for Door release</p> <p><b>Overload Protection:</b> PTC Auto Reset on all Primaries            PTC or Fuse - Secondary systems</p> <p><b>Adjustments:</b>  <b>P1:</b> Monitor/Camera Timer  <b>P2:</b> Entry Panel Speaker Volume  <b>P3:</b> Door Release Timer</p> <p><b>Dimensions:</b> 8.25" x 3.75" x 2.75"</p>

**SOUND SYSTEM AUDIO-VIDEO POWER SUPPLIES**

### Architects and Engineers Specification

**6680/C17-6681-6568/C17 System Power Supplies:** The system power supply shall provide crisp clear telephonic communication between the apartment handset and the entry panel speaker/mic. The system power supply shall provide for all the system feature including talk path, call signals, entry panel amplification and door release power. The system supply shall provide power to operate monitors and cameras. A timer circuit shall be provided for the monitor on duration and the door release activation.

**6583 Booster Supply:** The booster powers supply shall provide additional supply voltage in systems where the long wire runs or voltage drops cause the monitor activation voltage to drop below 15VDC.

**6680/C17**

**Rev 1.0**