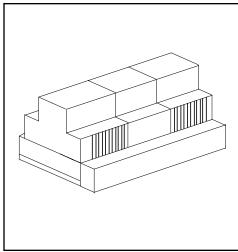


Engineering Data



SOUND SYSTEM AUDIO-VIDEO POWER SUPPLIES

6680/C17 VIDEOINTERCOM POWER SUPPLY

6681 OPEN VOICE VIDEOINTERCOM POWER SUPPLY

6583 MONITOR BOOSTER POWER SUPPLY

6568 NOCOAX VIDEOINTERCOM POWER SUPPLY

General Information Specifications Power Requirements: 120 VAC 60VA (ALL MODELS) ☐ Fuseless PTC Protection **Outputs:** 6680, 6681, DC telephonic talk path 6568: Amplified output for Entry Panel □ Quick Disconnect Terminal 18VDC .8A Monitor Supply **Blocks** 13VDC .3A Camera Supply 15VAC 1A for Door Release ☐ Electronic Short 6583: 18VDC 2A Monitor Supply Circuit/Overload Protection 15VAC 1A for Door release **Overload Protection:** PTC Automatically Resetting over-■ Easy Surface Wall Installation load Devices on all Primaries PTC or Fuses for all Secondary systems □ Dual Chime tone Output Adjustments: Monitor/Camera Timer P1: ☐ Integrated Amplifier for Entry P2: Entry Panel Speaker Volume Panel (6680-6681) P3: Door Release Timer 8.25" x 3.75" x 2.75" □ Door Release Timer Circuit **Dimensions:**

Architects and Engineers Specifications

6680-6681-6568 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.

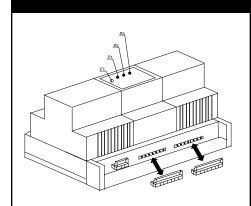
6583 Booster Supply: The booster powers supply shall provide additional supply voltage in systems where the long wire runs or voltage drops cause the monitor activation voltage to drop below 15VDC.

Lee Dan Comm. Inc. 800-231-1414 - Fax: 631-231-1498 - www.leedan.com

SOUNDSYSTEM

REV 1.0

Form ED 6680

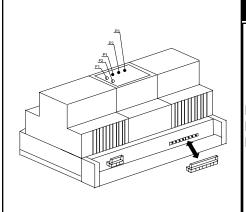


TERMINALS - CONTROLS

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	CONTROLS		
P1	Monitor Time	V2	Video Output
P2	Panel Volume	6	Spkr/Mic Com
P3	Lock duration	7	Panel Mic
	TERMINALS	8	Panel spkr
1	Handset Speaker	+T	13VDC for Camera
2	Handset Mic	-	Camera Ground
3	Handset common	AM	Monitor Turnon Block
-	Monitor Ground	0	Common
+	+18VDC for Monitor	15	15VAC
S	Door Release	S1	Door Release
М	Video Ground	C1	Modulated Tone
V1	Video Input	C2	Continuous tone

TERMINALS - CONTROLS



6568			6583		
P1 P2 P3	CONTROLS Monitor Time Panel Volume Lock duration	- + P2 P1 AU 2 5 6 8 +T S1 0-15	TERMINALS Ground +18VDC Tone 2 Tone 1 Self Activation Panels Common Panel Speaker Panel Speaker Panel mic Camera Power Door Release 15VAC	0 15 +I C +U - A B C	TERMINALS Common 15VAC DC Input N/A DC Output Ground Function Jumpers Function Jumpers Function Jumpers

COMPATIBLE EQUIPMENT

Monitors - Handsets

5601/000-5300-5301-5302-5303-902/100-900/100-875/100-7100-710S-

6681 5651-5652 6568 5661-5364-7101

Camera/Speaker/Mic

6680-6681 554-554G-554/00R-554/COL-559-559G-559/COL-570-570G-571

6568 561-561G-565-565

Switchers

6680-6681 5590/001-5590/303-6591-6592-

6596 6596



LEE DAN COMMUNICATIONS, INC.

155 Adams Avenue

Hauppauge, NY 11788-3699 USA

Phone: 800-231-1414 631-231-1414 - Fax:631-231-1498

EMAIL: info@leedan.com URL: www.leedan.com

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