VisiKom

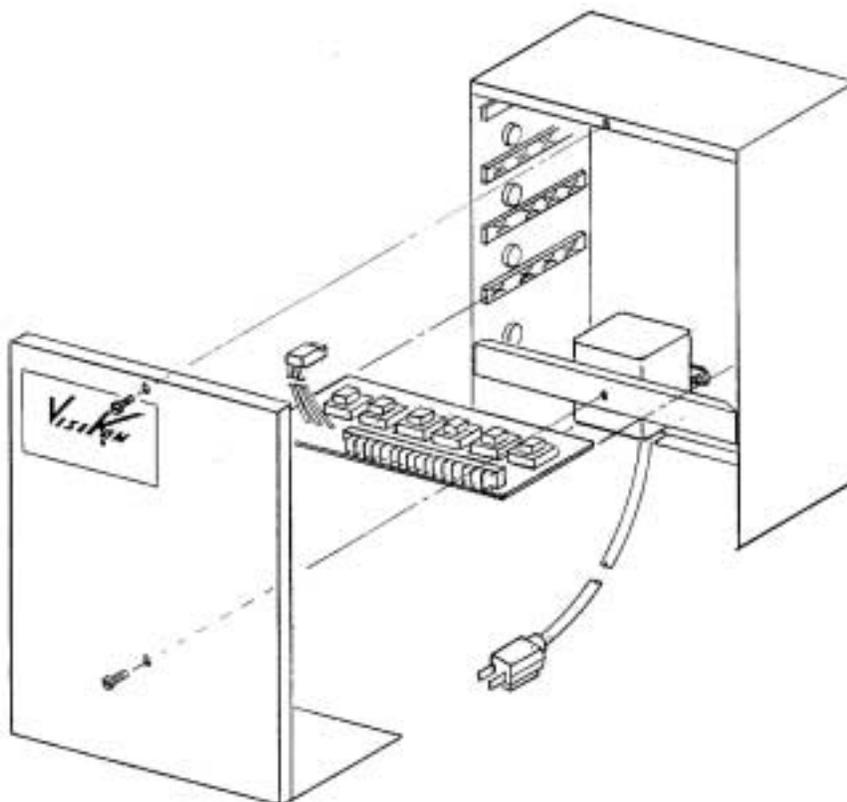## MODEL PVP-24 CONTROL UNIT
MODEL PVP-6 STATION INTERFACE MODULE

The VisiKom System is designed to provide multiple independent phone lines which can each be connected to two or more telephone stations (Model CE-2-AC or equivalent) in a common talk mode. The unique filter circuitry used in the PVP-6 Interface Module assures absolute privacy and freedom from crosstalk between phone lines. The PVP-24 Control unit is completely self-contained and mounts conveniently via key-hole slots in the chassis. Each PVP-24 will accommodate up to four PVP-6 interface modules which provide six phone lines each. (Up to 24 phone lines per system.)

The first PVP-6 Module installed in the PVP-24 (top position) plugs into the power supply via a convenient push-on connector. Each subsequent module plugs into the one above it. Individual phone lines are brought into the unit through wiring ports in the PVP-24 chassis.

VisiKom

SPECIFICATIONS

PVP-24 Control Unit
Power Supply: 8 VAC, 2A
Dimensions: 9½" W x 13" H x 4½" D
Capcity: Four PVP-6 modules

GND 1 2 3 4 5 6 GND

To Visitors
Stations*
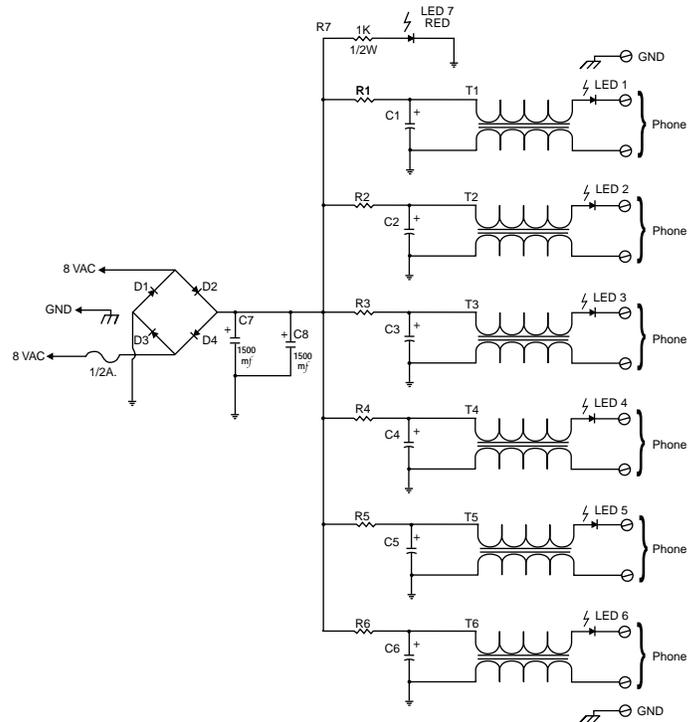(6 per PVP.6)

MODEL PVP-24
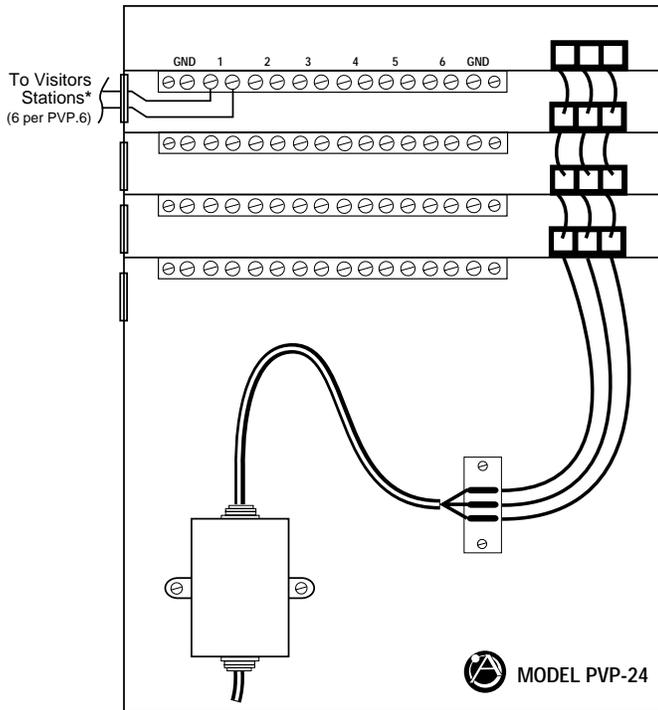
*If sheilded cable is used, sheild can be connected to ground terminal at either end of terminal strip.

PVP-6 Interface Module
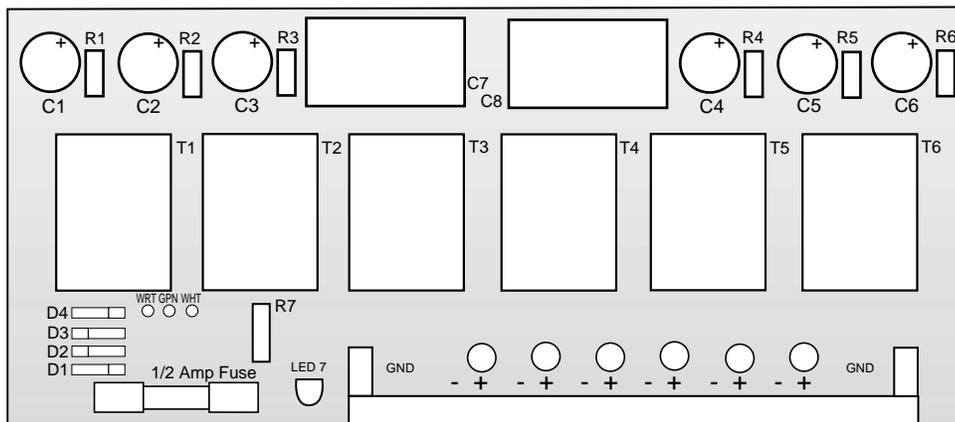**Input:** 8 VAC
Output: Six isolated phone lines

LED 7 RED
R7 1K 1/2W

GND
R1 T1 LED 1 Phone
C1 +
R2 T2 LED 2 Phone
C2 +
8 VAC
D1 D2
GND
8 VAC
D3 D4
1/2A.
C7 1500 mf
C8 1500 mf
R3 T3 LED 3 Phone
C3 +
R4 T4 LED 4 Phone
C4 +
R5 T5 LED 5 Phone
C5 +
R6 T6 LED 6 Phone
C6 +
GND

Resistors: R1-R-6 47Ω.½W
Capacitors: C1-C6 470mf 35 V
LED1-LED6: Green
LED7: RED

PVP-6 PC Board

R1 R2 R3 R4 R5 R6
C1 C2 C3 C7 C8 C4 C5 C6
T1 T2 T3 T4 T5 T6
WRT GPN WHT
D4 D3 D2 D1
R7
1/2 Amp Fuse
LED 7
GND - + - + - + - + - + - + GND

VISITATION PHONE STATION WIRING
Using Model CE-2-AC or Equivalent

Hook switch shown with handset "On-Hook"

HANDSET

1 2 3 4 5 6 7

+ −

Connect to PVP-6
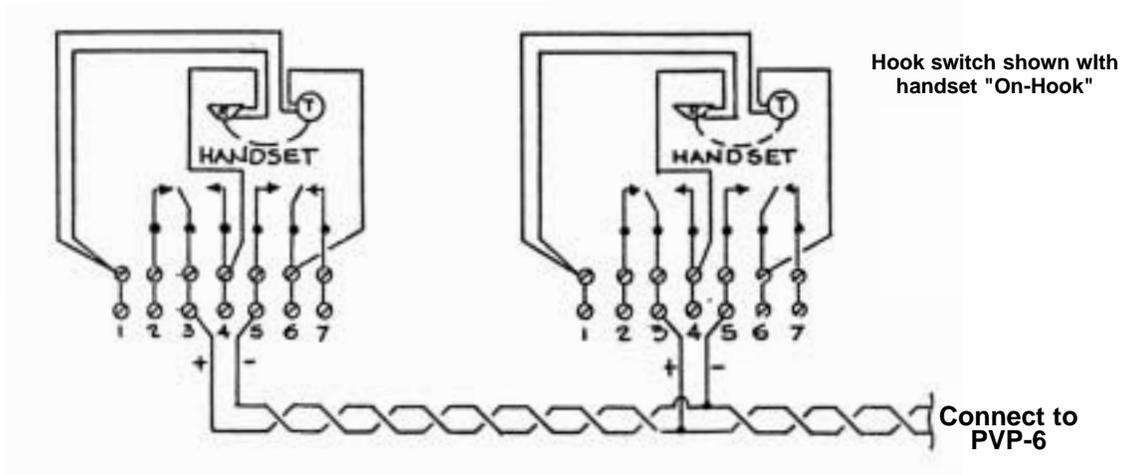
TYPICAL PRISON VISITATION LAYOUT

To PVP
+ −
Line 1

To PVP
+ −
Line 2

To PVP
+ −
Line 3

To PVP
+ −
Line 4
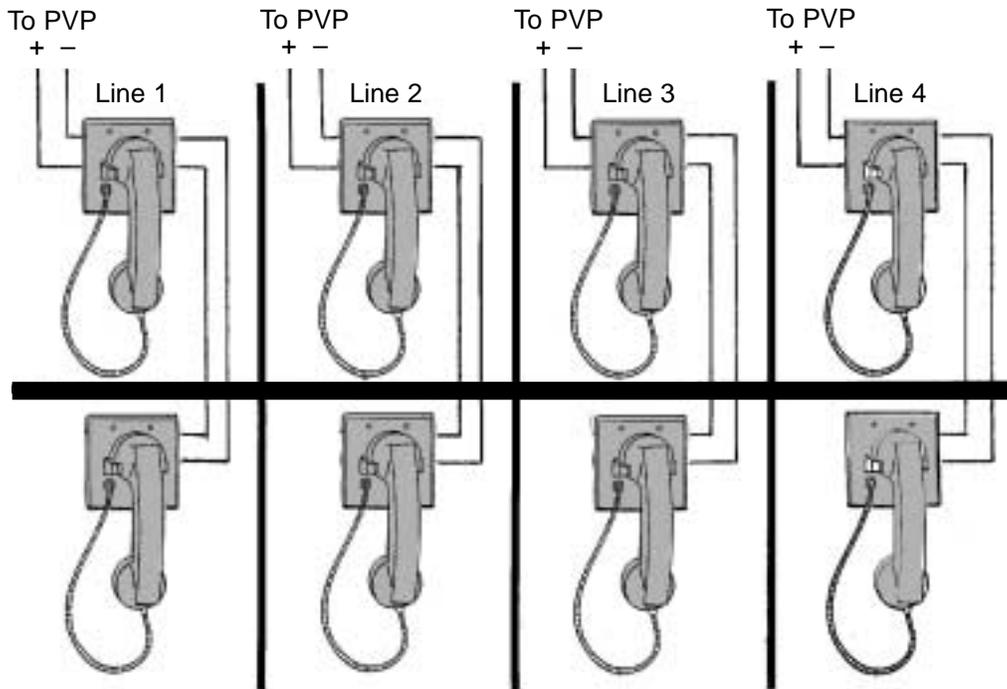
Phone Stations: Model CE-2-AC or Equivalent
Connect Line to Terminals 3(+) and 5(-)
Note: More than two phone stations may be used per line