Videx 3126 Sentry







Terminals

- 1 Speech Out
- 2 Speech In
- T Call Tone In
- P 0V Lock Trigger
- 0V
- C Select Line
- D Switched +12 Door Open LED
- +12 +12 Mute Circuit

IMPORTANT NOTE:

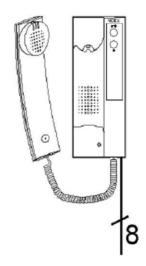
- 1) Before replacing the handset make note of the wires to each terminal on the existing unit (an easy way is to cut each core off leaving a piece of the insulation in place with colour visible) twist unused cores together (so you know they are not used, <u>do not</u> short them out).
- 2) Some older systems will have cable with one coloured core and a solid white core in this case mark each core with a marker or tape.
- 3) Some systems may have <u>loop on wiring</u>, you will have 2 cables into your handset (make sure any joins remain, as these may be serving other flats on the system).

Art.3126

The Art.3126 includes a three position call tone volume control and large lock release push button. Additionally it includes a push on push off timed mute switch with status LED and a door open LED.

CONNECTIONS:-

COMMED HOME:					
	Function				
1	Transmit speech to the door panel				
2	Receive speech from the door panel				
T	Call tone in from Sentry PCB				
Р	Switch 0V lock trigger command				
-	0V				
С	Select line (Switches on telephone)				
D	Switched +12 in for door open LED				
+12	+12V for mute circuit				



JUMPER SETTINGS:-

FIVE SETTINGS ARE AVAILABLE FOR THE PRIVACY TIME						
Jumper in position A	15 Minutes					
Jumper in position B	30 Minutes					
Jumper in position C	2 Hours					
Jumper in position D	4 Hours					
Jumper in position E	8 Hours					

SET THE PRIVACY LED TO FLASH OR ON CONSTANT						
Jumper in position FL	Flash the privacy LED					
Jumper in position FX	LED on constant					

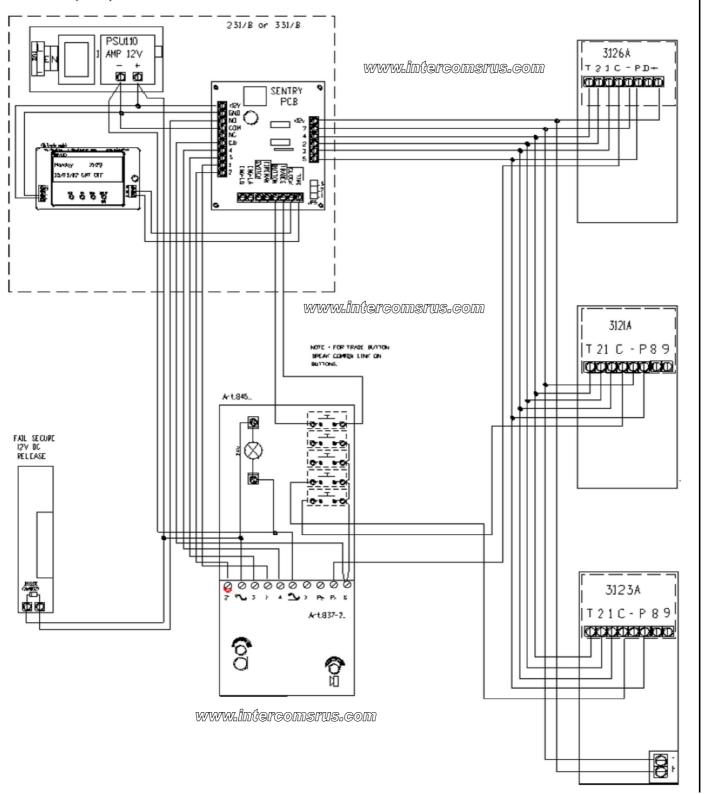
TELEPHONE CONNECTIONS COMPATIBILITY CHART

AUDIO TELEPHONES

MODEL	Transmit	Receive	Call	Lock	Ground	Trigger	+12V	Door
	Speech	Speech	Tone	Release				Monitor
3121	1	2	T	Р	-	С	N/A	N/A
3123	1	2	T	Р	-	С	+	N/A
3125	1	2	T	Р	-	С	+12	D
3126	1	2	T	Р	-	С	+12	D
924S	1	2	T	Р	F	С	N/A	N/A
924MSL	1	2	T	Р	-	С	+	N/A
940MS2L	1	2	T	Р	-	С	+12	D
940ST	1	2	T	Р	-	С	+12	D
524S	1	2	4H or 4L	5	7	6	N/A	N/A
524MS	1	2	4H or 4L	5	7M	6	N/A	N/A
524MSL	1	2	4H or 4L	5	7M	6	+	N/A
526ST	1	2	T	Р	ſ	С	+	D
500MM	1A	2A	T/4	NO/P	GND	C/6	+12	N/A

Wiring Diagram

This diagram shows a single entrance 800 series modular door panel connected to multiple apartments.



This diagram shows a single entrance vandal resistant door panel connected to multiple apartments. The lock release shown is fail safe and a break glass is connected in line. We recommend bringing all telephones back to one point (i.e. control cabinet) on this type of installation.

