



Amplified Batteryless Telephone System

VSP 12-Way

About this Document

This document is intended for users of all version 6.0 VSP 12-Way station models (VSP-122, VSP-122P, VSP-211-L, VSP-213-L and VSP-223-L). For further information, see *A100K10873 VSP 12-Way Technical Manual*.

Extension Number Setting

Each VSP station must have its own extension number.

To set the extension number:

1. Insert jumpers into pins J2 and J3.
2. Set the **DIP** switch corresponding to the selected number to the **ON** position (see Figure 1).

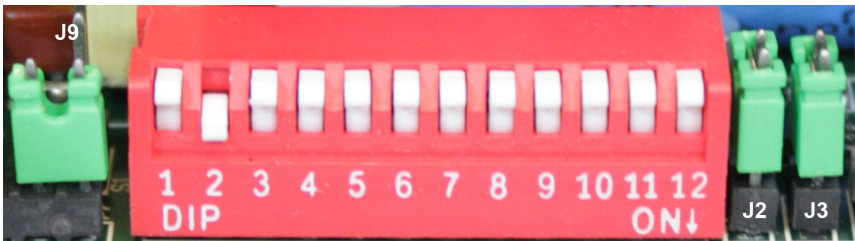


Figure 1: DIP switch for setting VSP extension number. This example shows extension no. 2

For information on all extension number settings, see section 7: *DIP Switch Settings for Extension Numbers* in *VSP 12-Way Technical Manual*.

Number Label

A label strip with numbers 1 to 12 is shipped with each station.

- Fix the label with the relevant extension number in the frame next to the text **Station no** at the front of the station



Figure 2: Fix extension number label on the upper right corner

Station Operation



Figure 3: Line Selector

To make a call to another station:

1. Set the rotary switch (**Line Selector**) to the extension number of the station you wish to call.
2. Turn the crank clockwise until a loud beeping tone is heard from the station.
 - About 5 to 6 turns will be required
3. Lift the handset, press the button on the handset and keep it pressed during the entire conversation.

You may now converse with full power and without distortion for a guaranteed period of 20 minutes. After 20 minutes, the conversation period can be extended by turning the crank again.

Troubleshooting

Problem 1

Extension number 11 and 12 do not work. No signal tone.

Possible cause and solution:

- Jumpers are missing from pins J2 and J3.
- Insert jumpers into pins J2 and J3 (see Figure 1).

Problem 2

VSP station does not receive call. No signal tone.

Possible cause and solution:

- No extension number is set.
- Verify that the station has the correct address for the extension number set on the DIP switch (see Figure 1).

Problem 3

VSP station receives calls from two or more lines.

Possible cause and solution:

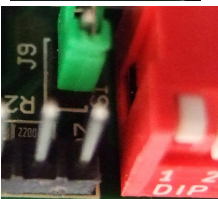
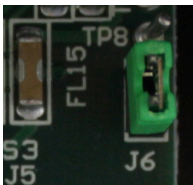
- Several extension numbers are set.
- Verify that the station has only one correct address set on the DIP switch (see Figure 1).

Problem 4

When mounting spare part board, no call tone is heard.

Possible cause and solution:

When using boards with inductors, remove jumpers from pins J6 and J7/J8 and insert a jumper on pin J9 located to the left of the DIP switches.





The WEEE Directive does not legislate that Zenitel, as a 'producer', shall collect 'end of life' WEEE.

This 'end of life' WEEE should be recycled appropriately by the owner who should use proper treatment and recycling measures. It should not be disposed to landfill.

Many electrical items that we throw away can be repaired or recycled. Recycling items helps to save our natural finite resources and also reduces the environmental and health risks associated with sending electrical goods to landfill.



Under the WEEE Regulations, all new electrical goods should now be marked with the crossed-out wheeled bin symbol shown.

Goods are marked with this symbol to show that they were produced after 13th August 2005, and should be disposed of separately from normal household waste so that they can be recycled.