

Clever Little Box BT5

Fault Finding

Problem: The BT5 does not acknowledge when the extension is dialled.

Check the phone socket is working by plugging in a standard telephone and then making and receiving a call (the BT socket MUST be a Master Socket). It is important that the phone rings when the extension is dialled.

Problem: The BT5 does not acknowledge when connected to a European /International telephone system or some ISDN digital adapters.

Set JP4 to position "A". This links the "Ring" input with the "Line" input to allow the ring detector to operate.

Problem: The BT5 is permanently engaged.

Make sure that the input that the BT5 is connected to does not produce a "BUSY" condition.

Problem: Dial tone is heard via speakers after the end of the call.

Either

- a) the caller's phone is in a noisy area and the background noise is preventing call termination, in which case the internal pre-set VR1 "Vox Sensitivity" should be adjusted towards minimum (anti-clockwise).

Or

- b) the caller is replacing the handset too quickly after finishing the announcement. In this case the caller should be trained to wait for two seconds before replacing the handset.

If either of the above situations occur, the dial tone could prevent termination and may be heard over the speakers for 28 seconds.

Problem: The announcement terminates too quickly during a silence.

Internal pre-set VR2 "Vox Release" should be adjusted anti-clockwise. It is factory set to 1 sec but adjustable to between 0.5 sec (fully clockwise) and 2 secs (fully anticlockwise).