

Headphone and loudspeaker

The operator can connect a headphone or an external loudspeaker to the detector through the printer sub D 9 pins (J1).

 **Location and connecting of their interface**  **B 50**

Level adjustment

The audio levels for the headphone or the external loudspeaker are the same as for the audio alarm and digital voice functions.

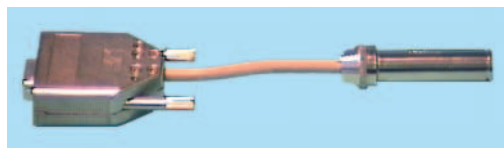
In order to adjust the headphone or the external loudspeaker audio levels, you must adjust the levels of the audio alarm and digital voice functions.

 **Audio alarm**  **C 100**

 **Digital voice**  **C 150**

Which material use? Headphone

You should use the headphone connector accessory:



Sub D 9 pins

Jack plug 6.35 mm mono

 **Accessories**  **A 70**

Alcatel does not supply headphones. The specifications are:

- Impedance: 400/500 Ω
- Jack plug 6.35 mm (or other sizes with adaptator)
- Frequency band: 18 kHz to 20 kHz

Headphone and loudspeaker

Which material use?

(Continued)

External loudspeaker

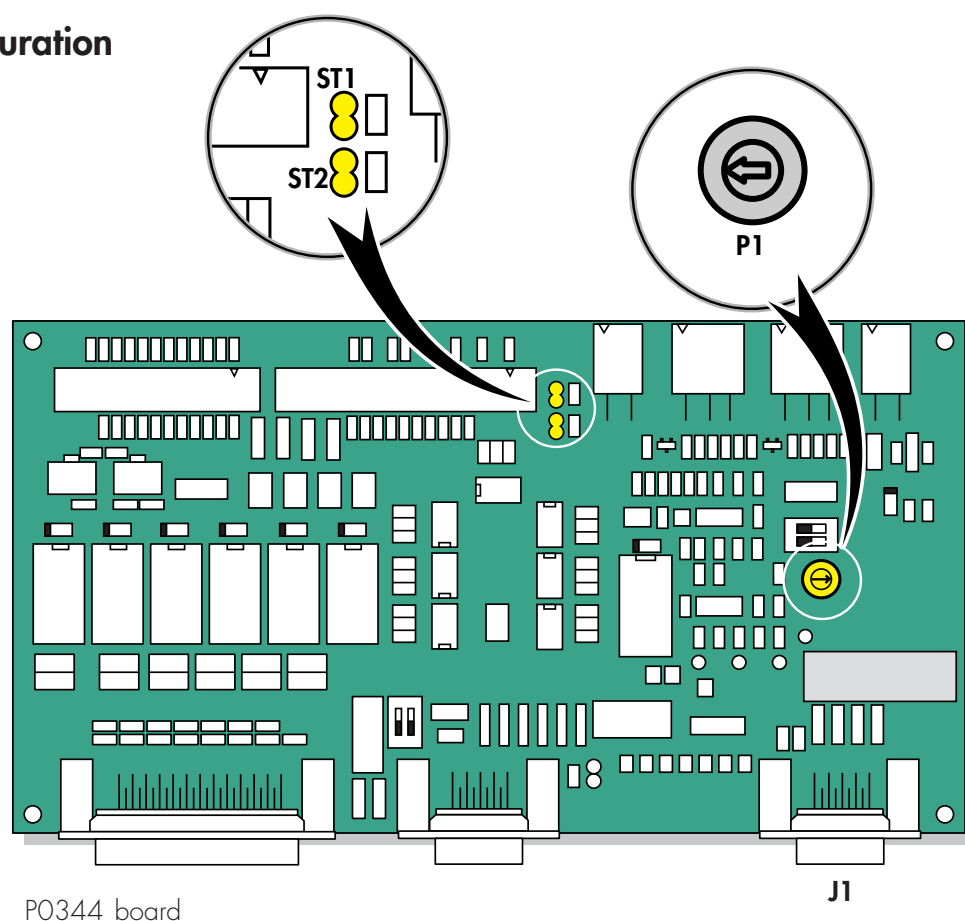
Alcatel does not supply external loudspeaker.

The specifications are:

The external loudspeaker has the same characteristics as the internal loudspeaker:

- Impedance: 8 Ω
- Power: 8 W

Configuration



- The operator can adjust the headphone audio level with P1 if the sound in the headphone is too low/high.
- The internal loudspeaker stays activated by default (strap on ST1).

To deactivated it, the operator has to move the strap from ST1 to ST2 on the P0344. At that time the internal loudspeaker is deactivated, but can be reactivated on the printer plug by a strap between 1 and 4.

Headphone and loudspeaker

Internal loudspeaker

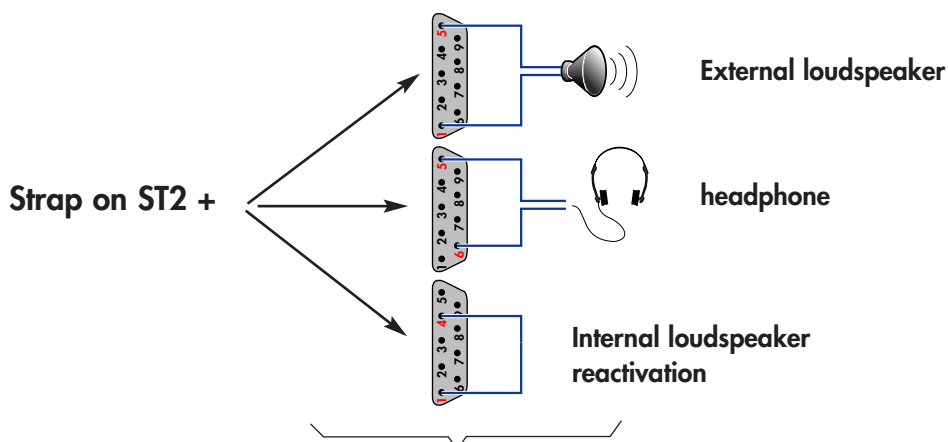
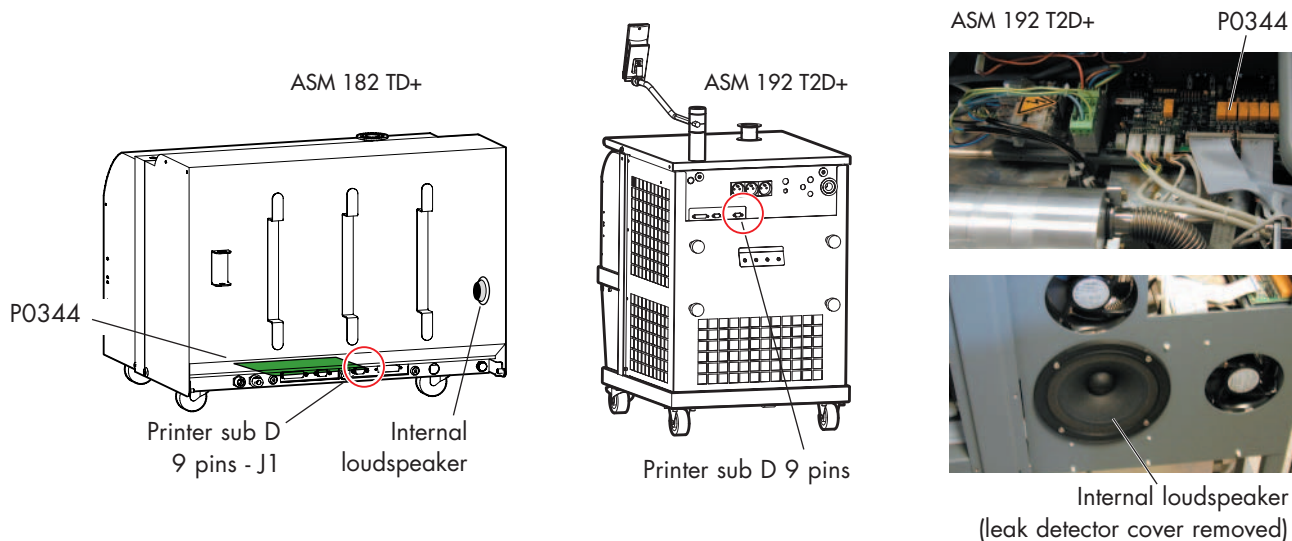
- Activated with strap on ST1 (by default).
- Reactivated with strap on ST2 and strap (1-4) on printer plug.
- Deactivated with strap on ST2 and no strap (1-4) on printer plug.

External loudspeaker

- Activated with strap on ST2 and with an external loudspeaker with sub D 9 pins female (1-5) connected on the printer plug.

Headphone

- Activated with strap on ST2 and with a headphone with sub D 9 pins female (5-6) connected on the printer plug.



Wiring of the sub D 9 pins female following the customer's purpose