

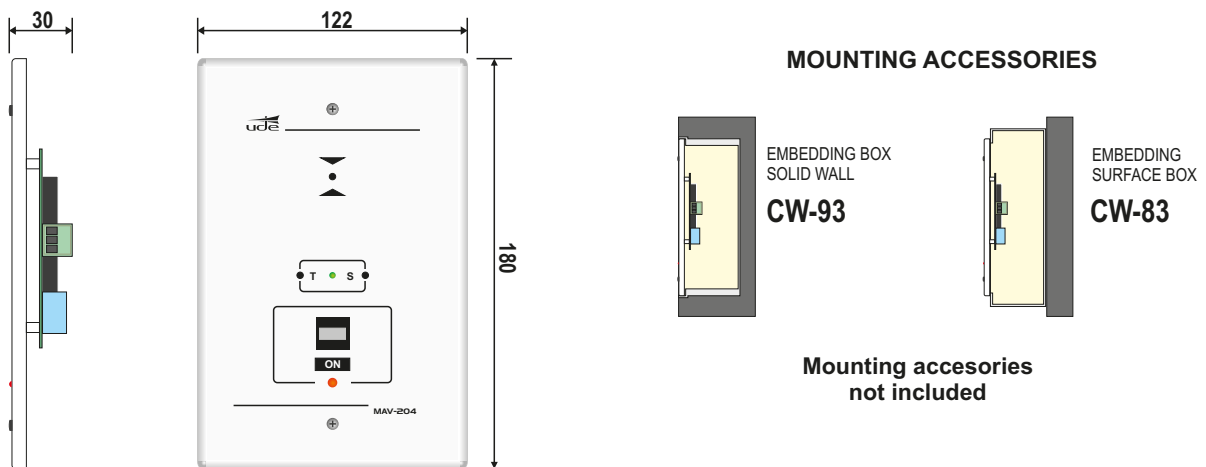


### Description

The **MAV-204**, thanks to its built-in microphone, allows to detect vocal sounds (such a scream), producing a call in the associated intercom secondary without needing to press any button.

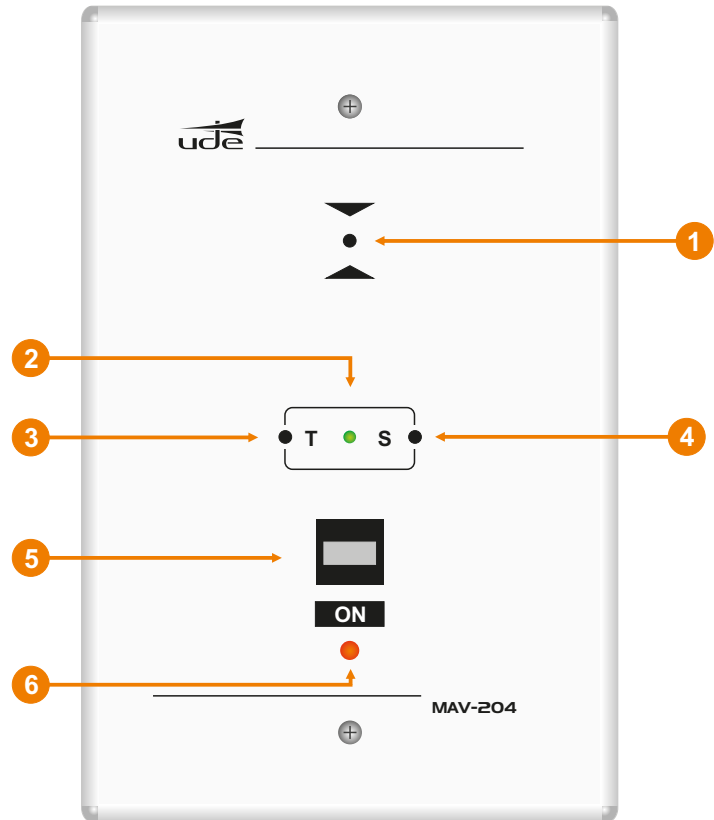
Also, a very strong vocal sound activates the MAV-204 immediately. Works associated with the **SR-204** or **UC-104** intercom secondaries.

It must be installed inside the room in an area where it can capture the sound that should activate it. Close to the headboard of the bed, for example.



Dimensions in millimeters

- 1 Microphone
- 2 Modulation LED indicator
- 3 Time adjustment
- 4 Sensibility adjustment
- 5 On / Off switch
- 6 Call LED indicator



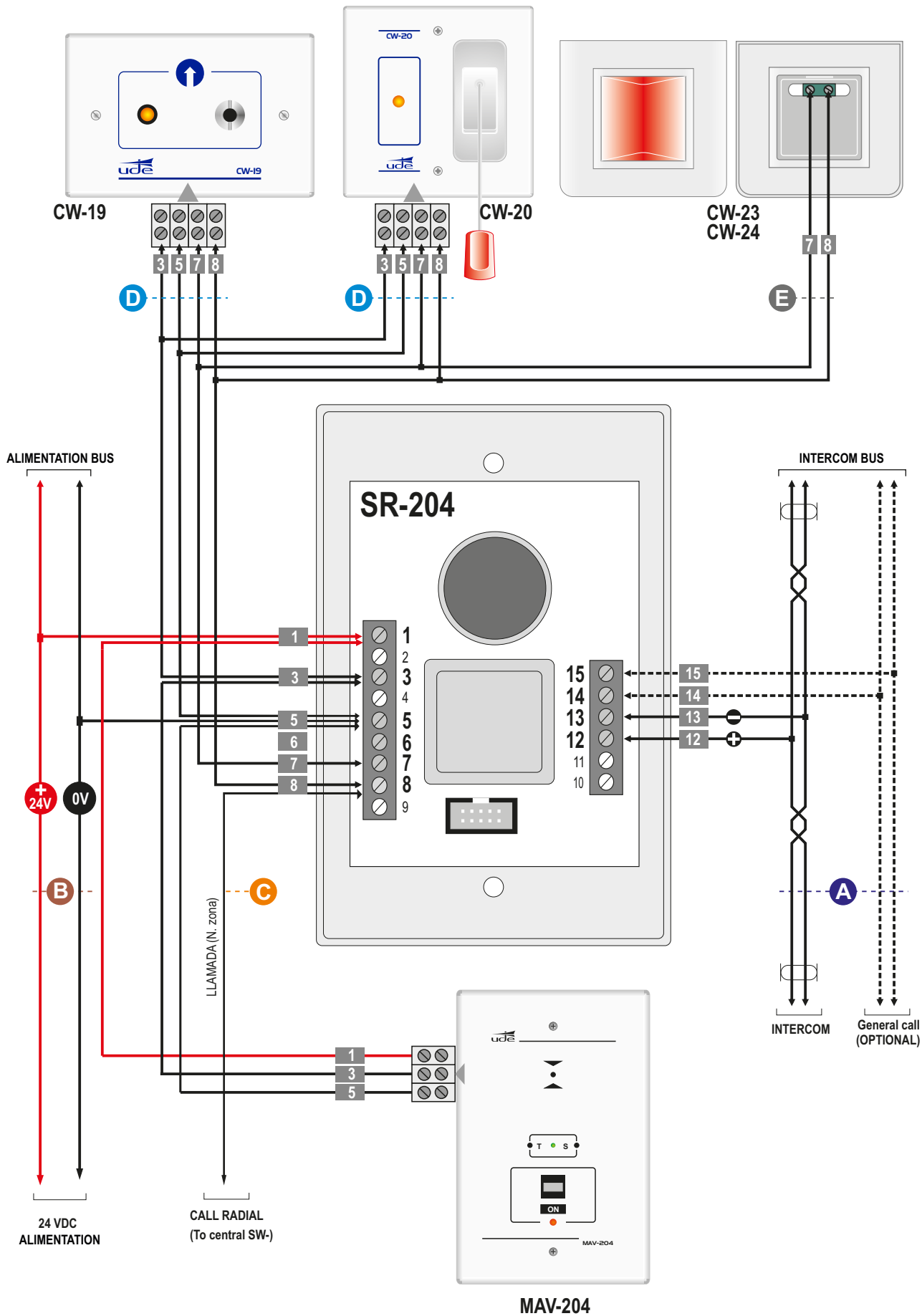
## Equipment adjustment

To achieve a correct performance of the system it is necessary a proper adjustment. It is recommended that a recording source is used as a sound source, in order to have a standard level and tone for all equipment.

- With the switch in OFF position, the red LED remains off while the green LED lights up intermittently depending on the sound in the room.
- For increasing or decreasing the sensitivity of the microphone, adjust the potentiometer “S”. Right turn = more sensitivity.
- To adjust the time that tone should last (sound to activate the call) adjust the potentiometer “T”. Right turn = more duration.
- When the call is activated, with the switch in the OFF position the red LED lights up for a few moments to turn off again. No intercom call occurs in this switch position.
- With the switch in ON position, the red LED is permanently illuminated. Now a sound detection will activate the call.
- Once set, a normal conversation does not trigger the call. Otherwise readjust for less sensitivity, Loud music, singing or whistling can trigger a call.

To turn off the detection simply turn the switch to the OFF position.

Connection diagram with SR-204



### Connection diagram with UC-104

