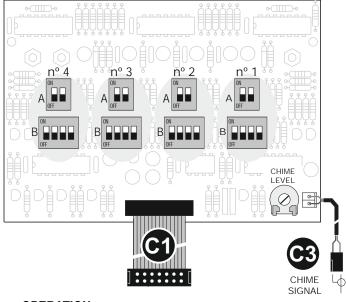
# 4 inputs programmable priority module

AXD-129 / AXD-249 / PXD-59





#### **DESCRIPTION**

**WX-34** programmable priority module allows all possible priority combinations between 4 inputs.

This module is equipped as well with a chime, which is configurable for each one of the 4 inputs.

No need of an external power supply.

Compatible with all products of **UDE** range AX and PX.

#### **PROGRAMMING**

Select on each one of the input (thanks to microswitches):

- Channel (open or closed).
- 2.- Priority between the different inputs.
- 3.- Preannouncement chime 1 tone, 2 tones, 3 tones (1+2) or without chime.

#### **OPERATION:**

Audio Channel opened: signal input is operative normally without any remote control (this option is suitable for music inputs).

Audio Channel closed: In standby mode, the audio input is closed, as soon as the remote control is activated, the channel is opened (this option is suitable for announcement inputs).

In both cases, before activation of remote control, take in consideration the following (always inside the priority protocol):

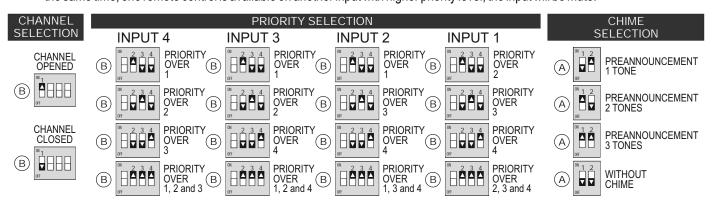
- 1.- The modulation is muted on the inputs with lower priority level.
- 2.- Chime is activated (if it is already programmed).
- 3.- After the preannouncement chime, the audio channel of the corresponding input is opened (see note 1).
- 4.- When the remote control is no more available, the system comes back with initial conditions.

### PRIORITIES PROTOCOL:

Simple Priority: When remote control is activated, audio signal is muted on the inputs with lower level of priority, as well, when the remote control is no more available the system comes back with initial conditions.

"First in – First out" Priority: When two inputs have the same priority level, the first input which activates the remote control has priority over the other one.

Note 1: If one input is equipped with one microphone console (PZ-39 – PZ-510), when the chime preannouncement is completed, the indicator lamp of the console "speak" is "ON", showing that the announcement may be broadcasted. If, at the same time, one remote control is available on another input with higher priority level, the input will be mute.





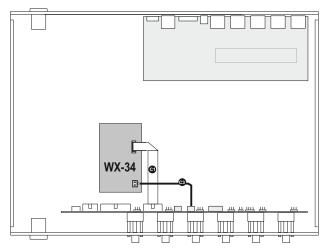
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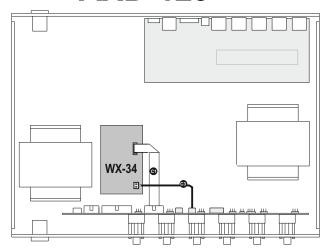


## Installation

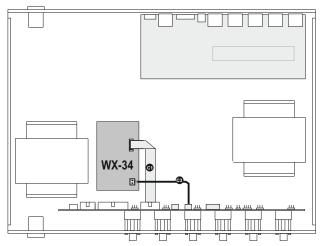
**PXD-59** 



**AXD-129** 



# **AXD-249**



The steps to follow for the installation of the WX-34 module are detailed below:

- 1 Remove the top cover of the appliance.
- 2 Connect the cables C1 and C3.
- 3 Mechanically fix the plate in the correct position.
- 4 Program the functions for each input.
- 5 Adjust the activation sensitivity.
- 6 Replace the cover.

The device is now ready for operation.