

## Ref. 9678 4+N CITYMAX AMPLIFIER MODULE



### DESCRIPTION

Amplifier module of spare parts for inclusion in CityMax electronic door entry panels.

The module (audio unit) incorporating the electronic circuits needed for audio system operation, in electronic door entry installations (audio/video), enable communication with homes, guard unit, door opening, etc.. With volume controls, both in street-home and home-street direction, so that the installer can set the optimum level.

Citymax is the line of modular composition continuous profile electronic and video entry outdoor panels from FERMAX.

It is possible to combine two or more panels, as long as they are from the same series. For a perfect fit, a set of separators should be used for every two panels installed between their flush mounted boxes.

Colour aluminium

Conventional System: uses wires common to the whole installation plus 1 call wire (or call return) per home..

Recommended in small to medium-sized buildings (up to 50 residents approx), with several accesses and central guard unit. For residential complexes with general entrance and interior blocks.

Wiring:

- Audio door entry system: 4 common wires + N (1 call wire per home).
- Video door entry system: 7 common wires + 1 video coaxial+N (1 call wire per home).

Maximum distance in the installation based on the cable section used (see technical manuals).

### TECHNICAL SPECIFICATIONS

Power supply:

- Audio: 12 Vac
- Video: 18 Vdc

Consumption:

- Standby: 100 mA
- Active audio: 200 mA



- Lighting per lamp: 70 mA

Audio capacity home-outdoor panel: 1W

Audio capacity outdoor panel-home: 0.15W

Two-way volume control

Operating temperature: -10 to 60 °C