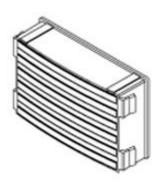


Ref. 9697 VDS CITY CLASSIC AMPLIFIER



DESCRIPTION

Amplifier module of spare parts for inclusion in City Classic 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.

City Classic is the "continuous profile" outdoor panel line for buildings.

The PANELS are manufactured in anodized aluminium, highly resistant to rough weather and climate changes.

The panel design stands out for its curved-convex profile. A cellular rubber airtight seal included assures a perfect panel-to-wall fit to prevent water filtrations.

Available in several colours: aluminium, golden or bronze and white.

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

Call Pushbuttons: streamlined metallic shape in line with the panel's curved profile.

Pressing the call button is confirmed by an acoustic signal from the amplifier.

Equipped with special silver plated contacts that make them last longer.

Pushbuttons include a card slot to insert a label with the home owner's name and door number. When the lighting key on the front of the amplifier is pressed, a soft light lets you see the card slots, even in total darkness.

VDS system:

Simplified installation audio and video door entry system that does not use house call wires. The call is made by transmission of a digital call code generated by the VDS amplifier.



- In new works, installation can be carried out with the following type of wiring: UTP CAT5 / 5 wire / 3 wire + Coaxial (video).

Lets you manage up to 199 homes, 2 entrance accesses and a central guard unit.

Maximum distance from first access to last home: 200 m.

- In replacement works, the change from analogue entry to video entry system can be done taking advantage of the existing wiring.

The system capacity and distance will depend on the installation wiring.

VDS amplifier comes with voice synthesizer as standard issue.

When the door release is activated a message is heard: "Door open, please close after entering". The home terminals require simple programming done from the outdoor panel. By means of this programming a call code is assigned to each terminal (telephone or monitor).

Communication is private.

Wiring. Audio: 3-wire bus. Video: UTP CAT5 / 5 wire / 3 wire + Coaxial (video). Maximum distance from first access to last home: 200 m.

TECHNICAL SPECIFICATIONS

Power supply: 18 Vdc

Consumption:
- Standby: 40 mA
- Active audio: 250 mA
- Lighting per lamp: 70 mA

- Lighting per lamp. 7

IPK Panel-437

Audio capacity home-outdoor panel: 1W

Audio capacity outdoor panel-home: 0.15W

Two-way volume control

Operating temperature: -10 to 60 °C