

DUOX AUDIO SKYLINE MODULE W

**Reference:** 7390

Amplifier module for inclusion in SKYLINE electronic door entry panels.

The module (audio unit) incorporating the electronic circuits needed for audio system operation, opening the door, etc. in el...

DESCRIPTION

Amplifier module for inclusion in SKYLINE electronic door entry panels.

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

The New SKYLINE electronic and video entry panel is a robust and elegant panel that stands out for its durability, beauty, resistance and reliability.

SKYLINE is a new line of modular composition continuous profile electronic and video entry outdoor panels from FERMAX. The line consists of 8 different-sized frames where the different modules can easily be fitted pushbuttons, card slots, camera, amplifier, access control, etc. The frames let you fit a given number of modules. There are two module sizes: V and W. W modules are twice as wide as the V modules.

Module Dimensions.

- V module: 105,2x47,5 mm (width-height):

- W module: 105,2x95 mm (width-height):

It is possible to combine two or more panels, as long as they are from the same series, to achieve greater capacity for pushbutton and accessories.

DUOX system: this is the first completely digital system in two-wire non-polarized technology. This is the most technologically advanced system in the world, allowing fast installation with just two wires. The most highly simplified and advanced installation system on the market. It maximizes intercom system capacities thanks to digital audio transmission, and is capable of managing two simultaneous conversation channels.

DUOX offers maximum simplicity of installation to facilitate transmission of all signals: power supply, audio and data with maximum capabilities.

It permits management of:

- ◆ From 1 to 999,999 apartments:
 - Calls from the pushbutton panel: 99
 - Calls from the keypad panel:
 - Sub-block: 99.
 - Block: 9999.
 - General entry: 999999.



- ◆ From 1 to 10 panels:
Number of panels:
 - General entrances: 10.
 - Block: 10.
 - Sub-block: 10.

Maximum distance from first access to last apartment: 300 m.

DUOX offers maximum versatility thanks to the stability and strength of signal transmission in this fully digital system which avoids possible feedback and interference in the installation.

The DUOX amplifier includes a voice synthesizer. Operating the lock release issues a message: "door open, close after entry". Up to three telephones can be installed in each apartment.

The apartment terminals require simple programming which is carried out at the outdoor panel. This programming assigns a call code to each terminal (telephone).

Communication is private.

Cables:

Any type of cable may be selected: parallel, twisted pair and UTP CAT5 in new installations; even existing cables in replacement work can be used (5 wires, 2-wire bell or old 4+N wire).

Non-polarized 2-wire.

Please check the sections-distances-terminals-power supply table.

Maximum distance from first access to last apartment: 300 m.

Module for fitting to New SKYLINE Panel frame.

TECHNICAL SPECIFICATIONS

Module Dimensions.

- W module: 105,2x95 mm (width-height)

IPK-437

Audio capacity home-outdoor panel: 1W

Audio capacity outdoor panel-home: 0.15W

Two-way volume control

Operating temperature: -10 to 60 °C

Weight: 0,350732 kg

Size of product when packed: 13,5x10x6 cm

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