FERMAX

DUOX BASIC PLUS LOFT TELEPHONE

Reference: 3421

Audio terminal. Installed in homes, enables communication with outdoor panel and door opening.

DESCRIPTION

Audio terminal. Installed in homes, enables communication with outdoor panel and door opening.

A new telephone concept for the home. Integrated design, in line with new trends and lifestyles, simple and functional, combining quality and design.
Purity of line, technology and performance make this equipment an elegant and perfect element for any home.

Made in high impact ABS plastic, with a textured finish for easy cleaning and ultraviolet protection for greater resistance to sunlight.
Easy to fit wall mounted installation.

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.

TECHNICAL SPECIFICATIONS

Dimensions (mm): 85 x 220 x 40

Call lengthener or light and bell activator: for direct connection of the call lengthener or light and bell activator in the corresponding terminals.

Automatic on: this function is possible with the panel of the same block (if the panel is on standby, set as '0' and there is a conversation channel available).

Terminal has a built-in magnet in the earpiece area that ensures the arm is well fitted and fixed to the base.
This prevents the arm falling off damaging the wall when hanging up and also avoids faults caused in the installation by being badly hung.

Screw-on surface assembly.

Door release and guard unit call button.

Button to end communication.

Call volume control

On/off control

Door bell: for direct house call button connection to monitor/telephone.

Private communication. Conversation secrecy.

Power consumption:
- in standby: >20 mA.
- maximum: 300 mA.

Weight: 0,3434 kg

Size of product when packed: 25,8x8,8x5,8 cm

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