



Product Code

F03254

## DUOX PLUS PROGRAMMER

Reference

3254

EAN

8424299032542

### Description.

---

#### Description

The DUOX installation checker is a device designed for technical services and installers that lets them check the status of a DUOX installation through the following functions:

There are 2 operating modes:

#### CONSOLE MODE

Allows programming and checking of the programming status of DUOX system devices, either in the installation already in operation or on the workbench.

In this case, the DUOX programmer must be powered through its built-in USB port.

#### INSTALLATION ANALYSER MODE

Allows analysis of incidents (analysis of commands, data frames and their respective voltage levels) and checking of the components in a given installation already up and running.

In this case, it is powered by the installation itself.

**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 Details

Alimentación: 18 Vdc

Details.

---

Weight (kg)	Packaging measurements	Video Door Entry system
0.3060656	(height x width x depth) cm	Technologie
	7x21x13,7	DUOX

Manuals

- 97731 Programador  
DUOX ref 3254  
V02\_14.pdf

Declaration of conformity

- DOCF03254ES.pdf