



Product Code

F73911

SKYLINE DUOX PLUS VID. AMP.  
W

Reference

73911

EAN

8424299739113

## Description.

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### Description

Color video amplifier module, to be incorporated into SKYLINE video intercom panels.

This design integrates audio and video functions in the same module. For video intercom installations.

The module includes the amplifier (speaker group) that incorporates the electronic circuits necessary for the operation of the audio/video system, door opening, etc. . This has volume adjustments, both in the street-home and home-street directions, so that the installer can adjust the optimal level and the COLOR WIDE ANGLE camera with integrated lighting and adjustment system for the camera focus.

Adjusting the camera image can be done in different ways:

- Through the voice-assisted configuration that includes the amplifier module itself.
- Temporarily connecting a keyboard (ref. 7439).
- Through the locally connected DUOX Programmer.

### SKYLINE plate

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

SKYLINE is Fermax's line of electronic and video intercom entrance panels with a continuous profile and modular composition. The line is made up of 8 frames of different sizes where the different modules fit easily: pushbuttons, card holder, camera, amplifier, access control, etc. The frames allow a certain number of modules to be attached. There are two sizes of modules: V and W. W modules are twice the size of V modules.

#### Module Measurements.

- Module V: 105.2x47.5 mm (width-height).
- Module W: 105.2x95 mm (width-height).

It is possible to combine two or more plates, as long as they are from the same series, to have a greater capacity of buttons and accessories.

**System:** DUOX PLUS (2-wire digital)

#### Technical Details

##### Video:

- Sensor: 1/3" color CMOS.
- Effective pixels > 340K. (camera captures 720x480)
- Minimum external lighting: 0 lux. Since it has LEDs, no additional lighting is required.
- S/N >45dB.
- Frame rate 25 fps.
- Resolution > 368x288 pixels.
- Video Codec: H264 Highline Profile
- Auto iris.
- Auto BLC.
- Viewing angle 100° horizontal, 80° vertical.
- Fisheye correction.
- Color night vision through white LEDs.
- Pan & Tilt digital zoom.

#### Module Measurement.

- Module W: 105.2x95 mm (width-height).

Power: 18-24 Vdc

#### Consumption:

- at rest: 240 mA.
- active audio: 560 mA.

IPK-437

Audio power in the home-street direction: 2W

Audio power in the street-home direction: 0.15W

Adjustable volume in both directions

Operating temperature: -25 to 70 °C

## Details.

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Weight (kg)

0.346969

Packaging measurements

(height x width x depth) cm

6x13,5x10

Video Door Entry system

Technologie

DUOX

## Manuals

- 970048c\_Config\_VOZ\_Placa\_Plus\_VIDEO\_DUOX\_Plus\_V11\_22.pdf
- 970049c Placa SKY Amplif DUOX PLUS V07\_21.pdf