



Panels / Skyline Panel

# F73911 SKYLINE DUOX PLUS VID. AMP. W

Reference	EAN
73911	8424299739113

## Description.

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Colour video amplifier module, to be incorporated in SKYLINE video door entry panels.

This design integrates audio and video functions in the same module. For video door entry systems.

The module includes the amplifier (audio/video unit) which incorporates the electronic circuits necessary for the operation of the audio/video system, door opening, etc... This has volume adjustments, both in the home-outdoor and home-outdoor direction, so that the installer can adjust the optimum level and the WIDE ANGLE COLOUR camera with integrated lighting and regulation system for the camera focus.

The camera image can be adjusted in different ways:

- By means of the voice-assisted configuration included in the amplifier module itself.
- By temporarily connecting a keyboard (ref. 7439).
- By means of the locally connected DUOX Programmer.

### **SKYLINE** Panel

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



SKYLINE is Fermax's line of continuous profile, modular composition audio and video door entry panels. The line is made up of 8 frames of different sizes where the different modules can be easily fitted together: pushbuttons, card slot, camera, amplifier, access control, etc. The frames allow a certain number of modules to be coupled together. There are two sizes of modules: V and W. W modules are twice the size of V modules.

Modules sizes.

- 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 of 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. (the camera captures 720x480)
- Minimum external illumination: 0 lux. As 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 Dimensions.

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

Power supply: 18-24 Vdc

Consumption:

- Standby: 240 mA.
- Active audio: 560 mA.



IPK-437

Audio power home-street direction: 2W

Audio power street-home: 0.15W

Volume can be adjusted in both directions

Operating temperature: -25 to 70 °C

Details.

Weight (kg)

0.35

Packaging measurements (height x width x depth) cm 6x13,5x10

Manuals

970048b Config VOZ Placas Puls VIDEO DUOX Plus V01\_20.pdf 970049c Placa SKY Amplif DUOX PLUS V07\_21.pdf

Declaration of conformity

DOCF73911EN.pdf

Video Door Entry system Technologie DUOX