

# COLOUR 4+N VIDEO SKYLINE MODULE W



Reference: 7406

Colour video amplifier module for inclusion in video door entry panels of the SKYLINE panel.

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## **DESCRIPTION**

Colour video amplifier module for inclusion in video door entry panels of the SKYLINE panel.

The new design, in its video entry version, includes audio and video functions in the same module. For video door entry installations.

The module includes the amplifier (audio unit) incorporating the electronic circuits needed for audio system operation, opening the door, etc. . It has 2-way outdoor panel-home and home-panel volume adjustment so that the installer can set the optimal level and COLOUR TV camera with built-in lighting and pan&tilt regulation system to adjust the camera lens.

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.

Conventional System: uses wires common to the whole installation plus 1 call wire (or call return) per home..

Recommended in small to medium-sized buildings (up to 50 residents approx), with several accesses and central guard unit. For residential complexes with general entrance and interior blocks.

### Wiring:

- Audio door entry system: 4 common wires + N (1 call wire per home).
- Video door entry system: 7 common wires + 1 video coaxial+N (1 call wire per home).

Maximum distance in the installation based on the cable section used (see technical manuals).

Module for fitting to New SKYLINE Panel frame.

# TECHNICAL SPECIFICATIONS

**CAMERA SPECS** 

Image Output: 1.1Vp-p/75Ω



Resolution: 350TV Lines

Pixels: PAL 500(H)x582(V) 290Kp / NTSC 510(H)x492(V) 250Kp

Viewing angle: 90° Light sensitivity: 0.1 Lux

Gamma: 0.45

#### Video

- Resolution: 500 lines.Sensor: 1/3" color CMOS.Effective pixels: 469K
- Minimum external illumination: 1 lux.
- SNR >45dB.
- Frame rate 25 fps.
- Auto iris.
- Auto BLC.
- View angle 68° H, 51°V.
- Color night vision through white led.

### Module Dimensions.

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

### Power supply: - Audio: 12 Vac - Video: 18 Vdc

### Consumption:

- in standby: 180 mA.
- call: 700 mA.
- active audio: 480 mA.
- audio+video: 560 mA (camera consumption: 80mA)- Card slot module LED lighting: 35 mA per module.

## IPK-437

Audio capacity home-outdoor panel: 2W

Audio capacity outdoor panel-home: 0.15W

Two-way volume control

Operating temperature: -10 to 60 °C

Weight: 0,351032 kg

Size of product when packed: 13,5x10x6 cm

EAN 13: 8,4243E+12