

F94421

2W CITY VEO WIFI DUOX+ KIT

DESCRIPTION

Fermax presents the new **VEO WIFI DUOX PLU**S kits for single-family houses, offices and businesses .

The kits include all the necessary materials for its installation: CITYLINE entrance panel, VEO WIFI monitor and power supply.

In addition, they work with DUOX PLUS, a fully digital door entry and video door entry system and technology on two non-polarized wires, which simplifies their installation while maintaining the highest quality in the product and design,

They include the VEO WIFI DUOX PLUS monitor as standard, equipped with a Wi-Fi connection that allows calls to be forwarded to mobile devices .
Thanks to the Fermax DuoxMe application , available for free in the Play Store and App Store, the video door entry functions can be managed directly from a mobile or tablet, to connect to your home, wherever you are. By connecting your WiFi DUOX PLUS monitors with the DuoxMe app, a range of possibilities will open up. Of all of them we highlight two that will be key: Divert calls from the video door entry unit to your mobile and open the door to the house from a distance.

They also come as a standard with the Photocaller feature, which automatically captures an image of the caller. If the user decides to activate this function, the monitor stores up to 150 images, indicating the date and time when they were taken. When the maximum capacity has been reached, taking a new photo will erase the first one stored. The screen always indicates if there are photos not displayed or if the date / time are not configured.

The VEO WIFI DUOX PLUS monitor is made of high impact ABS plastic.
Includes a 4.3" widescreen color display (16: 9).
The unique and exclusive design of the handset incorporates a magnet that makes it easy for the user to position it, ensuring a correct hanging at the end of the conversation.
Its balanced design of pure lines is distinctive, modern and minimalist.

DUOX PLUS is the new digital technology that exceeds all expectations. Because it makes the difficult easy.

TECHNICAL SPECIFICATIONS

Includes:

- 40008 CITY DUOX PLUS 2/L plate. S1: 130x128
- 8948 S1 built-in box: 115x114x45
- 9446 VEO DUOX PLUS WIFI Monitor 4.3" (x2)
- 9447 DUOX PLUS connector (x2)
- 4826 Power supp. unit+filter DIN6 24VDC-1.5A
- 4802 Power supply DIN4 230VAC/12VAC-1A
- 3255 DUOX PLUS line adapter

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 120º horizontal, 80º vertical.
- Fisheye correction.
- Color night vision through white LEDs.
- Pan & Tilt digital zoom.

Technology: DUOX

Weight: 3.024 kg

Measures of the packed product: 23x23,7x18,2 cm

EAN 13: 8424299944210



F04802

P.S.U. DIN4 230VAC/12VAC-1A

DESCRIPTION

- DIN-4 rail format for easy installation inside an electrical equipment box, or can be screwed directly onto the wall.
- Used to power the different equipment in a Fermax installation.
- Constructed in self-extinguishing VO material.
- Includes a set of covers to protect the connection terminals.

TECHNICAL SPECIFICATIONS

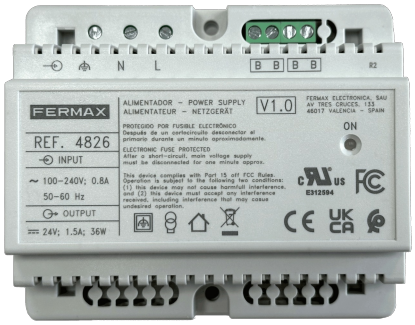
- Input frequency: 50-60 Hz.
- DIN 4 dimensions: 70x 90x60 mm

Technology: GENERICA

Weight: 0.475 kg

Measures of the packed product: 6,3x10x7,2 cm

EAN 13: 8424299048024



F04826

POWER SUPP. UNIT+FILTER DIN6 24VDC-1.5A

DESCRIPTION

- It is used to mainly power small single-family and two-family audio and video installations (kits) DUOX PLUS from Fermax.
- Constructed of VO self-extinguishing material.
- Includes a set of covers to protect the connection terminals.
- DIN-6 rail format to facilitate installation inside an electrical equipment box, or they can be screwed directly onto the wall.
- POWER BUS connections provide voltage and data.
- Includes 1 LED: - Flashing ON LED indicates short circuit.
- Does not have PREV connections

TECHNICAL SPECIFICATIONS

- DIN-6 dimensions: 90 x 105 x 60 mm
- Input voltage: 110-240 Vac
- Input frequency: 50-60Hz
- Output voltage: 24 Vdc ±10%
- Output current: 1.5A
- Efficiency at maximum load >=87% (for 230V input)
- Input Protection: NTC Fuse and 2.5A
- Output protection: Electronic limitation for overload and short circuit
- Working temperature -5 ~ +45 ºC
- Maximum humidity (non-condensing) 95%

Technology: DUOX

Measures of the product: 90 x 105 x 60 mm

Weight: 0.369 kg

Measures of the packed product: 6,5x11,3x9,6 cm

EAN 13: 8424299048260

ACCESSORIES



F04825

POWER SUPP. UNIT+FILTER DIN10 24VDC-2.5A



F08948

CITY FLUSH BOX FOR KIT (S1)

DESCRIPTION

- In order to install a panel it is necessary to place a box in the wall where we will subsequently fix the panel.
- The flushboxes are manufactured in plastic, with hinges which can fold in any direction, allowing to hold the panel still during the wiring procedure. They have circular marks at the bottom of the box which can be easily pierced with a slight pressure, allowing to make the way for the cables to go through.
- If several outdoor panels are combined, always from the same series, it is not possible to use a joining bolts set (order no. 8829) for perfect coupling in this flush box model. Instead, size S1 flush boxes with ref. 8851 must be used for this purpose. One set of ref. 8829 is required for each additional outdoor panel to be installed between the flush-mounted boxes ref. 8851.
- Available in all the series. Select the box of the necessary series depending on each case.

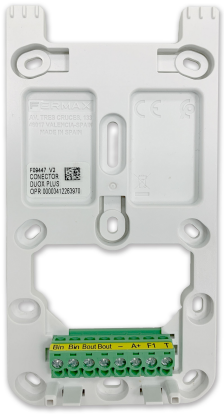
Technology: GENERICA

Measures of the product: 115x114x45 mm

Weight: 0.091 kg

Measures of the packed product: 5x11,5x11,5 cm

EAN 13: 8424299089485



F09447

DUOX PLUS CONNECTOR

DESCRIPTION

- Wall connector for surface mounting of VEO, VEO-XS and VEO-XL monitor models.
- It allows you to mount and dismount the monitor with great ease while providing a perfect fit.
- Adapts to walls with uneven surfaces.
- Wide variety of holes for mounting in different mechanism boxes.

Technology: DUOX

Measures of the product: 100 x 71.5 x 14 mm

Weight: 0.055 kg

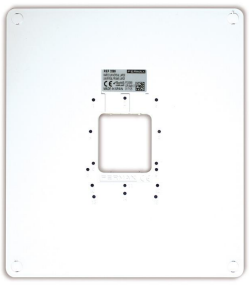
Measures of the packed product: 14,8x7,5x1,6 cm

EAN 13: 8424299094472

ACCESSORIES

F03388

UNIVERSAL FRAME



F03389

UNIVERSAL FRAME LARGE



F09445

DUOX PLUS VEO 4.3" MONITOR

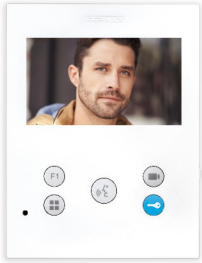


F09455

DUOX PLUS VEO DDA 4.3" MONITOR

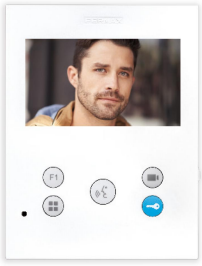
F09446

DUOX PLUS VEO WIFI 4.3" MONITOR



F09448

DUOX PLUS VEO-XS 4.3" MONITOR



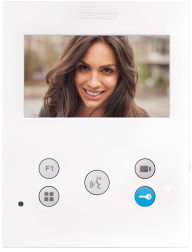
F09458

DUOX PLUS VEO-XS DDA 4.3" MONITOR



F09449

DUOX PLUS VEO-XS WIFI 4,3 MONITOR



F09459

DUOX PLUS VEO-XS WIFI DDA 4.3" MONITOR



F09410

VEO MONITOR DESKTOP SUPPORT



F09420

VEO-XS/VEO-XL MONITOR DESKTOP SUPPORT

F09446

DUOX PLUS VEO WIFI 4.3" MONITOR

DESCRIPTION

VEO WIFI is equipped with a Wi-Fi connection that allows calls forwarding to mobile devices. Thanks to the Fermax DuoxMe app, available free of charge on Play Store and App Store, the functions of the video doorphone can be managed from a smartphone or a tablet, in order to connect you to your home, wherever you are. The DUOX VEO WIFI monitor is made of high-impact ABS plastic. It incorporates a 4,3" (16:9) panoramic color TFT screen. Its unique handset design incorporating a magnet enables the user to put it back into position correctly when the call is finished. Its balanced design of pure lines is distinguishing, modern and minimal.

TECHNICAL SPECIFICATIONS

SYSTEM	
Maximum number of terminals per dwelling	3
Number of addresses per installation	000000-999999
Time to respond or open after the call(s) are made	30
Conversation time(s)	90
Conversation privacy	Yes
FEATURES	
Call mode	With handset: handset with magnet for easy hang-up
Inductive Loop	No
INSTALLATION	
Wiring	2 non-polarised wires
Mounting	Surface
Connector / Wall conector	Not included (required)
ENVIRONMENTAL	
Operating temperature (ºC)	[-5,40]
Non-condensing humidity (%)	[0,90]
Environmental protection rating (IP)	30
MECHANICAL	
Product dimensions (height x width x depth) (mm)	200 x 200 x 44
Material	Plastic ABS

Product Color	White
Number of pushbuttons	4
Type of pushbuttons	Mechanical
Material of pushbuttons	Silicone
ELECTRICAL	
Minimum consumption (W)	1.44
Maximum power consumption (W)	4.9
DISPLAY	
Display size	4.3 "
Touch Screen	No
Screen resolution (HxV)	480 x 272
AUDIO	
Communication type	Full Duplex
FUNCTIONS	
DO NOT DISTURB MODE	The terminal's Do Not Disturb mode can be activated so that incoming calls do not produce any ringtone.
Call divert	Allows the door to be opened remotely via a mobile app.
Door release	Door release. Press the door release button while communicating with the outdoor panel.
AUTO-ON	In standby mode, it is possible to connect to and establish communication with the panel of the same block.
Conversation	The indoor unit has a basic audio communication function that allows you to have a conversation with the visitor.
Call reception	The indoor unit allows calls to be received.
Reject incoming call	An incoming call can be rejected without answering (without activating the conversation audio).
Additional function activation	**Additional function** button for activating a relay (second door, garden gate, stairwell light, garage door, etc.). An additional accessory may be required. Depending on the model, the indoor unit may have one or more additional functions.
Volumen Setting	Ring tone volume adjustment. During an incoming call or in standby mode. Conversation audio volume adjustment. During a conversation with the audio activated.
Call divert to App	Allows the door to be opened remotely via the mobile app. **IMPORTANT**: Call forwarding to a mobile phone is only available with **CONNECT** panels (subscription required).
Ringtone selection	A different ringtone can be assigned instead of the default one.

ADDITIONAL DETAILS	
Weight (kg)	0.5458
Packaging measurements (height x width x depth) cm	5,1x22,2x20,7
EAN	8424299094465

ACCESSORIES



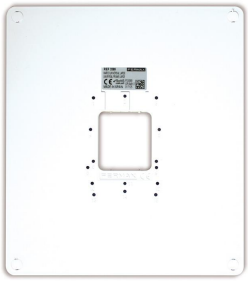
F03443

VEO TELEPHONE HANDSET W/INDUCT.LOOP



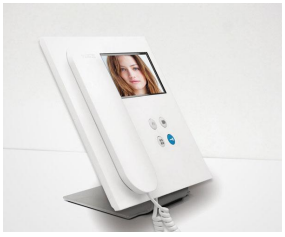
F09447

DUOX PLUS CONNECTOR



F03389

UNIVERSAL FRAME LARGE



F09410

VEO MONITOR DESKTOP SUPPORT



F40008

CITY PANEL DUOX PLUS S1 CP201

DESCRIPTION

Installed in the accesses to the building, they allow communication with the dwellings, opening the door, calling the concierge, etc.

CityLine Outdoor Panel.

Cityline is the "continuous profile" outdoor panel line for buildings.

This model of panel is more robust and of greater aesthetic and functional quality. The design integrates, in its video door entry version, the audio and video functions in the same module.

It is characterised by its curved-convex profile, maintaining the same characteristics as its predecessor, the City Classic. There is total compatibility between both models, ensuring their immediate replacement.

It is made of anodized aluminum, highly resistant to weather and climate changes (IP43 IK07). It incorporates new materials such as chrome zamak in heads and buttons.

The front of the amplifier is made of aluminium and the interior is protected by a stainless steel grille.

It incorporates a WIDE ANGLE COLOUR camera with integrated lighting and a regulation system for the camera's focus. The camera image can be adjusted in different ways:

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

The Cityline panels do not include the flush or surface box. This must be requested separately.

It is possible to combine two or more panels, provided they are of the same series. In order to fit them perfectly, a set of separators must be used for every two panels installed between their flush boxes.

Aluminium colour.

Injected zamak **call buttons** with chrome finish, in line with the curved profile of the panel. Waterproof for exteriors. Equipped with special gold-plated contacts for greater durability.

Pressing the call button is confirmed by an acoustic signal from the amplifier.

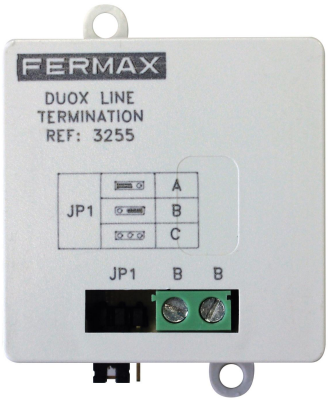
Pushbuttons include a polycarbonate card holder (front access), to house a label with the homeowner's name and door number. Integrated lighting allows the cardholders to be viewed, even in complete darkness.

System: DUOX PLUS (2-wire digital)

TECHNICAL SPECIFICATIONS

SYSTEM	
Time to respond or open after the call(s) are made	30
Conversation time(s)	90
Conversation privacy	Yes
INSTALLATION	
Mounting	Flush,Surface
ENVIRONMENTAL	
Operating temperature (ºC)	[-25,70]
Environmental protection rating (IP)	43
MECHANICAL	
Product dimensions (height x width x depth) (mm)	130 x 128 x -
Impact resistance rating (IK)	7
Pushbutton material and finish	Chromed Zamak
Calling method	Pushbutton
ELECTRICAL	
Minimum consumption (W)	5.76
Maximum power consumption (W)	13.44
AUDIO	
Adjustable volume in both directions	Loudspeaker: Audio volume (apartment-outdoor panel,Microphone: Audio volume (outdoor panel-apartment
VIDEO	
Video codec	H264 Highline Profile
Frame rate (fps)	25
Color night vision through white LEDs	Yes
Camera. Zoom	Yes
Camera.Pan&Tilt	Yes

PUSHBUTTONS	
Type of pushbuttons plate	Double
Number of rows of pushbuttons	1
Number of pushbutton columns	2
Card holder dimensions (height x width) (mm)	128 x 130
ADDITIONAL DETAILS	
Weight (kg)	0.596804
Packaging measurements (height x width x depth) cm	7,3x14,8x13,8
EAN	8424299400082



F03255

DUOX PLUS LINE ADAPTOR

DESCRIPTION

- For DUOX systems it will be necessary to install a line adapter device. Its function is to adapt the transmission line and it includes a jumper to allow for different configurations depending on the type of system.
- Its compact size allows installation in electrical cabinets. They can be screwed directly onto the wall.

TECHNICAL SPECIFICATIONS

- Power supply: not needed.
- Consumption: 0 mA
- Operating temperature: -10ºC to 55 ºC
- Dimensions: 44 x 44 x 26 mm (height-width-depth).

Technology: DUOX

Weight: 0.027 kg

Measures of the packed product: 6,3x2,4x9 cm

EAN 13: 8424299032559