



CATALOGUE
english

EDVAX DOOR ENTRY





SEE, HEAR AND TALK WITH THE EXTERIOR OF THE DWELLING AND MORE BESIDES.

Seeing what goes on outside the home, recognising those who ring our doorbell and communicating accurately are all crucial operations for living a quiet life. This is why we need access to advanced solutions based on innovative technology that can ensure the security and clarity we require by simultaneously combining user-friendliness with a system that is simple to install. Not to mention a sharp focus on design and typically stylish Italian production, which provides essential added value.

> When technology is high-performance the solutions multiply.

Due Fili Plus and IP technology can be easily used to create even large systems, guaranteeing the highest performance in any type of building, from small homes to large residential complexes. A high-performance system that is capable of accurately meeting all building requirements.



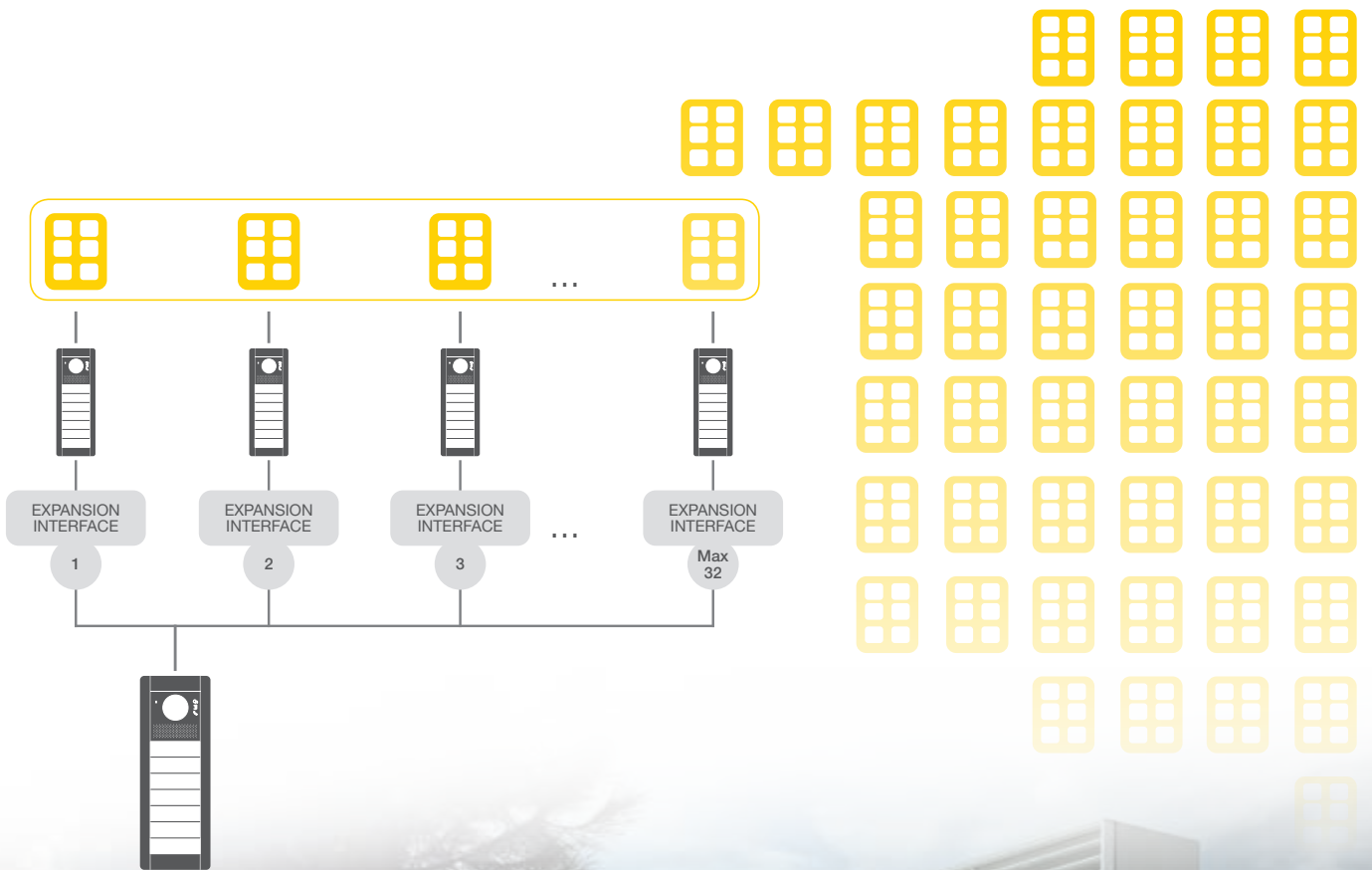
> The complete range.

A wide selection of video door entry units, door entry units and outdoor panels for residential and tertiary settings. All products vary in size, design, structure, type of system, functions and installations. They all share high structural quality, attention to design, easy installation and use.



DUE FILI PLUS TECHNOLOGY.

Due Fili Plus is a rapid, flexible and precise technology used to create high-performing video and audio door entry communication systems in all types of building, whether new constructions or restructuring works, in the simplest possible way. Due Fili Plus technology ensures perfect connections between all the devices through which power, audio, video and data pass.



> Performance.



Up to 6400 indoor units.

With Due Fili Plus technology, you can make installations which handle up to a maximum of 484 outdoor units and up to 6,400 indoor units. With the expansion interface, you can expand the system, replicating several Due Fili Plus systems with up to 32 blocks and 128 reception video-switchboards.



Up to 1200 metres.

With Due Fili Plus technology you can set up huge systems, with a distance between indoor and outdoor panels of up to 1200 metres, without losing any quality of the audio or video signal. The signal is carried along a single twisted-pair cable of small diameter.



Immediate programming.

Due Fili Plus technology ensures really simple programming. Directly from the indoor panel, the installer can programme the device with the outdoor panel. After encoding the indoor panel, the system can also simulate an audio/video call from the outdoor panel, to immediately check that the installation has been done correctly.



A comprehensive range.

An extensive selection of video entryphones, entryphones and outdoor units for residential and service industry facilities. All products vary in dimensions, design, structure, type of system, functions and mounting. They all share the same superior structural quality, attention to design, easy installation and use.



Accessible anywhere via smartphone and tablet.

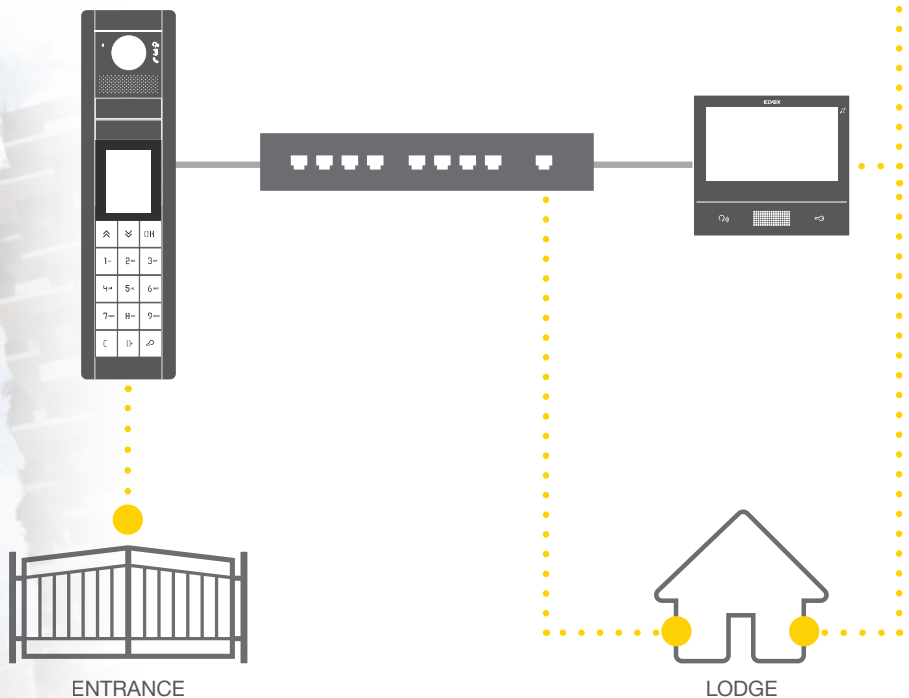
Combined with the Tab 7S, the Video-Door app can receive the video call, view the video surveillance cameras or open the door, directly from your smartphone or tablet, wherever you are.

IP TECHNOLOGY.

A system based on IP technology that overcomes the limits of conventional video door entry systems: performance is enhanced, audio/video communication between indoor and outdoor units becomes multiple and contemporary, the number of users potentially infinite. All this is made completely simple, also through the use of existing LAN networks, without laying any specific wiring.



LARGE BUILDING COMPLEX



ENTRANCE

LODGE

> Performance.



Scalability and great versatility.

The IP video door entry system was designed to respond in the simplest way to the needs of all kinds of buildings: from single homes to large residential complexes.



Simple and intuitive installation.

Self-configuring for the kit version or configurable via the Video Door IP Manager software on a PC for the simple and complex installations, all simplified by an autodiscovery function for Elvox IP video door entry devices. Installation is always quick and functional, supporting the needs of professionals.



Incomparable expansion.

With IP technology, the video door entry systems can be expanded to include a large number of users. Expansions are as easy as installations: quick and functional by using existing or shared dedicated LAN networks.



Total reliability.

The system data is replicated on the different devices, ensuring constant system operation. Everything is guaranteed to be controlled efficiently at all times, and in the event of a system failure service is restored in just a minute.



Accessible anywhere via smartphone and tablet.

The Video-Door app can receive the video call, view the video surveillance cameras or open the door, directly from your smartphone or tablet, wherever you are.



Full coverage.

Performance is enhanced, and the audio and video signal quality is guaranteed and protected, whatever the size of the building complex. For efficient, high-performance communication.

VIDEO ENTRYPHONES CONNECTED TO YOUR SMARTPHONE OR TABLET.



The new Tab 7 video entryphone, which draws its inspiration from the light weight and simple silhouette that distinguish all the models in the Tab series, is a device affording revolutionary functions teamed with stylish design. Available in 2 different versions: Tab 7 with traditional video entryphone functions, and Tab 7S which, thanks to the integrated Wi-Fi and Video Door app - allows call repetition on your smartphone, ensuring total control even when you are out and about. In short, this is a product with its sights set firmly on the future.



With Wi-Fi. You can answer the video entryphone from anywhere in the home.

The new Tab 7S video entryphones with integrated Wi-Fi are designed to communicate instantly with smartphones and tablets thanks to the new Video Door app. Just tap once to answer video entryphone calls from any room in the home, with complete freedom of movement (receive calls from the panel, make intercom calls, release the lock, activate auxiliary services, switch on the stair lights, start the irrigation system, send and receive text messages or consult recorded messages).



Video Door App, designed to make life easy for you.

- > Immediate configuration.
- > Intuitive and customisable interface.
- > Available on the Vimar website and from Apple and Google Play stores.





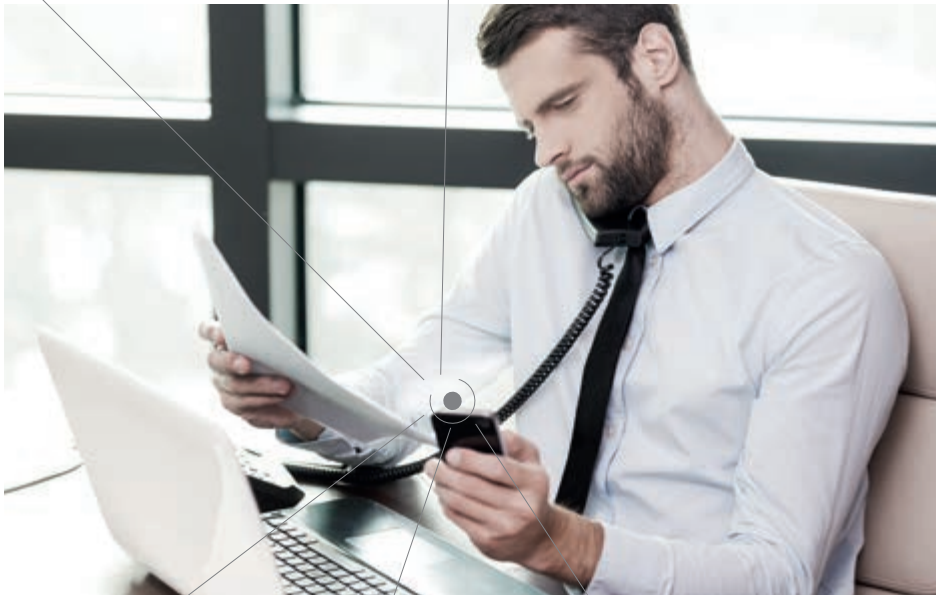
Answer the video entryphone.

When the door bell sounds, you can talk to whoever is standing outside from wherever you happen to be, using a smartphone or tablet.



Open the gate.

When you happen to be elsewhere, but need to let someone onto your property, you can open the gate from a smartphone or tablet. Problem solved.



Start the sprinklers.

When on holiday or simply out and about, a simple tap on your smartphone or tablet will ensure the garden gets exactly the amount of water it needs.



Check all cameras.

A smartphone or tablet gives you round-the-clock control over all spaces, and you can always see exactly what is going on.



Intercom calls.

With the Video Door App on a smartphone, audio calls can be made with the TAB 7S to enable an immediate and direct conversation with whoever is at home.

A SOLUTION FOR EVERY NEED.

Whatever your living context, we have a solution for you, for both inside and outside the building. A full range of products responding to all style and function needs, whatever the type of building. Versatile, technologically advanced solutions for communicating easily, effectively and safely.

> Outdoor units.

Outdoor units are available in various dimensions and can be mounted in various ways, but they all have one thing in common: an elegant and sophisticated design in keeping with the most demanding architectural requirements.



> Indoor units.

Hands-free or with handset, stand alone or built into the By-me home automation system. Internal video entryphones have quality, modern and delicate finishes, with reduced thickness to blend in perfectly to any interior design solution. And always easy and intuitive to use.



PIXEL AND PIXEL HEAVY SERIES. BEAUTY AND STRENGTH.

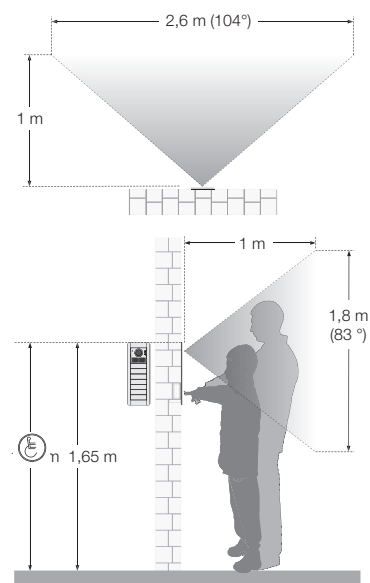


The modular entrance panels with a slim, modern design, Pixel in aluminium with four colour variants: grey, white, slate and anodised grey and Pixel Heavy, the version in zama, with a single special sable grey finish that is more resistant to knocks and atmospheric agents, with degree of protection IK09, IK10 and IP54, all represent a timeless panel. With great modularity, Pixel can be composed as you wish, responding perfectly to actual installation needs.

Video camera with wide-angle lens.

The audio/video module has a video camera with a wide-angle lens and high-definition recording. A zoom function can also be set from the internal units, where multiple recording frames can also be browsed.

Video camera recording range



High sensitivity and automatic lighting control.

The sensor sensitivity recognises guests even in poor lighting. The luminous intensity of the lighting LEDs is automatically adjusted according to the surrounding luminous intensity.



Echo Canceller and noise reduction.

Echo Canceller means you can have a natural, two-way conversation, automatically avoiding annoying audio feedback (Larsen effect). You will hear loud and clear thanks to the Noise Reduction function.

Automatic gain control.

Sound levels are always outstanding thanks to automatic gain control (AGC) and voice activity detection (VAD).

Backlit LED buttons.

The call buttons have LED back-lighting with white LEDs for maximum readability of names. Back-lighting and the intensity setting is controlled by the integrated dusk/dawn sensor.

Up to 4 buttons in a single module.

The audio or audio/video module, the heart of the panel, comes with 4 push buttons in double file for installation in small residential contexts.



Impaired hearing function and voice synthesis for non-sighted users.

The first function allows hearing aid wearers fitted with T type magnetic interface prostheses to listen to conversations in the acoustic device; the second offers the non-sighted the chance to listen to a voice message which the specifically programmed panel reproduces for each command.



Visual call indicators.

A LED on the front indicates the calls in progress and any active communications, if the lock control is enabled or a missed call if the line is busy.

IP54

IK08

IP54

IK10



Impact resistance and degree of protection.

Pixel is an aluminium panel affording a high degree of protection against atmospheric agents (IP54) and against impacts (IK08). Pixel Heavy in zamak is even more resistant, with IK09 and IK10 ratings.

Flexible, modular development, from 1 to 84 calls.

Pixel and Pixel Heavy can be used to create various combinations according to need, starting from 1, 2 and 3 vertical modules and up to 3 rows horizontally, for a composition of 9 modules and allowing up to 84 calls.

Pixel composition options.

Owing to the availability of different-sized push buttons, Pixel can be composed freely to accommodate specific installation requirements.



Double axial button
(one call)



Single axial button
(two calls)



Double row single rocker button
(four calls)

Grey

Slate grey

Anodized grey

White



Sable grey



Functional design and ultra-thin thickness.

Small sizes that enhance forms, the panel can be installed on metal pillars, being just 100 mm wide and standing out from the wall by just 14 mm (Pixel), 18.5 (Pixel Heavy) are the ideal solution for confined spaces.

Pixel: in aluminium with different finishes: grey, slate, white and anodised grey.
Pixel Heavy: sable grey finish.

> Total compositional freedom for Pixel and Pixel Heavy.



LCD colour display and contacts list with up to 6.400 names.

With 3.5" colour LCD display - the largest in the modular segment - with an intuitive navigation menu it can manage up to 6.400 names. Calls can be made by scrolling the contacts list or entering the required number. And with an 80° horizontal viewing angle, the information can easily be read on the display even in back-lit conditions.

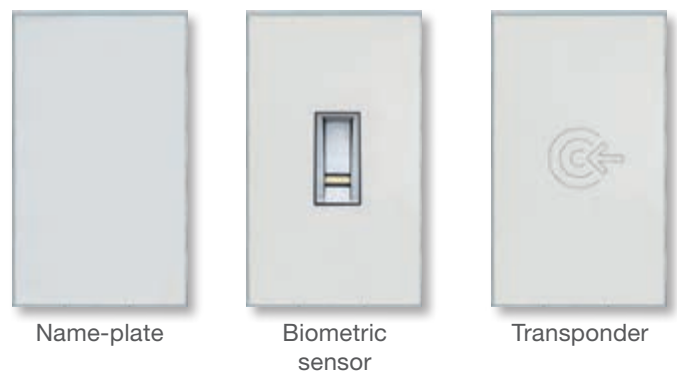
Installation responds to your needs.

Rapid front access to the audio/video unit and other expansion modules for ordinary maintenance without completely removing the panel from the support.



Expansion modules.

Pixel is a dynamic solution, as it allows you to create all the compositions you need, using additional modules and combining audio or audio/video electronic units. Every entrance panel can hold up to 5 button modules in single and double row, alphanumeric keyboard, display with electronic contacts list or back-lit name card, biometric sensor or transponder.



Name-plate Biometric sensor Transponder

Flush mounting in series or surface mounting with rain-proof frame.

Pixel panels can be either flush mounting or surface mounting. In both cases, they guarantee great functional performance.

For mounting in series, the flush mounting boxes are fitted with a spacer that secures them tightly together. In Pixel panels, it works like a cable outlet because the void, watertight interior guarantees total protection for the wiring. Furthermore, a cardboard antimortar cover protects them during installation.

Flush mounting can be completed by adding the rain-proof frame which is incorporated into the surface mounting boxes.



Flush mounting boxes for Pixel panels



Flush mounting boxes for Pixel Heavy panels

Universal adaptors for Pixel and Pixel Heavy.

Universal adaptors are designed to mount Pixel and Pixel Heavy modular entrance panels to replace and renovate an existing entryphone or video entryphone system. Being universal, these adaptors are totally compatible with the most widely available flush mounting boxes on the market.



PIXEL UP SERIES. SLIM AND STRONG.

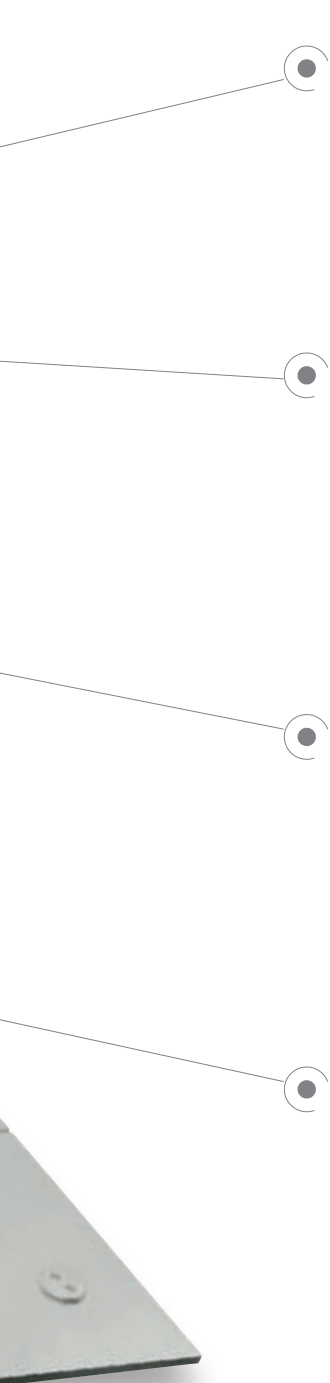
Pixel Up is the entrance panel with front cover plate made of 316 stainless steel with brushed finish, with thin thickness and distinguished by a linear design and by a reduced protrusion from the wall, of just 3 mm.

It is available in the version with alphanumeric keyboard, with stainless steel keys and colour display with 5 mm thick polycarbonate protective glass, with IP54 degree of protection and IK08 impact resistance. For flush mounting, the entrance panel is supplied with a stainless steel box, to which the cover plate is fixed using special anti-tamper screws.



2 DUEFILI PLUS

Pixel Up available for video door entry systems with Due Fili Plus technology.



Video camera with wide-angle lens.

Video camera with high definition wide-angle lens. Recording range can be controlled directly from the indoor station using the pan&zoom function for the video camera.



Sensor: high sensitivity and HDR.

The high sensitivity of the sensor allows you to see even in areas with low brightness. The High Dynamic Range (HDR) technology in fact allows you to identify the caller even in poorly lit areas.



Accessibility.

The display features high-contrast colours to facilitate name identification and improve reading. The device uses large-sized characters and symbols, so it can also be used by the visually impaired.



Backlit keyboard.

Backlit stainless steel keys with Braille codes featuring multitap function for rapid name search.



> A technological core clad with iron



Automatic brightness control.

The intensity of the LEDs used for lighting the video camera is self-adjusting according to the environmental light, to ensure optimal visibility of the caller and the surrounding area.



Optical signalling.

The entrance panel operations are signalled by graphic icons on the display and by the LEDs on the front of the cover plate, which show the call under way, the line busy, the conversation and the lock opening.



High performance 3.5" display.

Wide viewing angle and backlighting that allow easy reading of information even in intense light. 5 mm thick polycarbonate screen protector.



Contacts list with up to 6,400 names.

Thanks to a user-friendly navigation menu, the entrance panel can manage up to 6,400 names. Calls can be made either by scrolling the contacts list or by entering the required number.





Composition.

3 mm thick steel front cover; dimensions 405x145 mm. The cover plate is fixed to the flush mounting box, dimensions 382.1x124.1x60 mm, using 4 special steel anti-tamper screws. The entrance panel can also be external surface mounted thanks to the dedicated box supplied with a rain-proof frame.



Integrated teleloop.

Thanks to this technology, T-coil hearing aid wearer, can listen to conversations directly in their hearing aid.



Voice synthesis.

L'uso della targa è facilitato, per gli ipovedenti, attraverso i messaggi vocali che guidano l'utente passo dopo passo."



Automatic gain control.

Thanks to automatic gain control (AGC), sound levels are optimised irrespective of the distance and tone of the speaker, of the devices called and of the complexity of the system. There is no need to adjust the gain.



Noise reduction and VAD.

You will hear loud and clear thanks to the noise reduction function and voice activity detection (VAD).



Echo canceller.

The echo cancellation algorithm means you can have natural, two-way conversations, automatically avoiding annoying audio feedback or whistling (Larsen effect), without having to adjust the microphone and speaker during installation.

1300 SERIES. BUILT TO SUIT YOUR NEEDS.

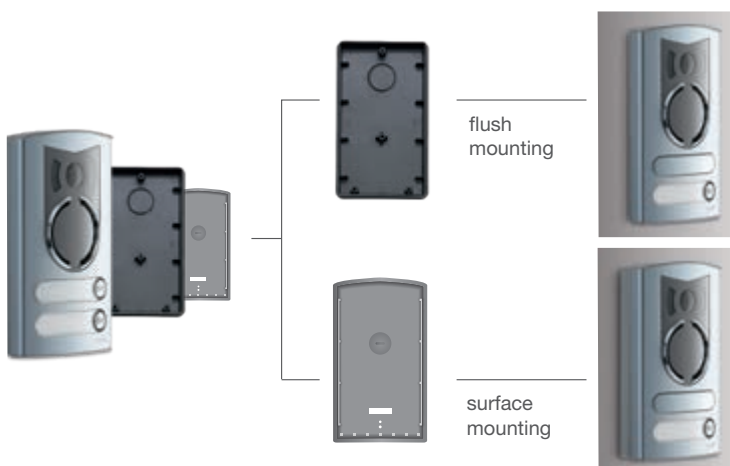


Soft, modern design with non-scratch finish. The 1300 series is made from 1.8 mm thick electro-polished anodized aluminium. Designed for flush and surface mounting, it has high-efficiency LED green backlighting that makes it visible even at night.



Versatility and customisation.

The basic cover plate comprises an audio-video module and a module with 1 push button and 3 blank modules which can be replaced by conventional push buttons. This allows you to create the keypad as you wish, with an infinite combination of cover plates and push buttons. The 1300 series is also available with an alphanumeric keypad.



One- and two-family systems.

The compact 1300 panel (13K1), which is 168 mm high, is supplied with accessories for both flush mounting and surface mounting, using the dedicated mounting boxes provided. With the installation of an additional button (R131), the modular keyboard can also be used for two-family systems.

1200 AND 1200 REINFORCED SERIES. HIGH PERFORMANCE, VERSATILITY AND DESIGN.



With a modern, technological design the 1200 series comes with elegant finishes and high-performing yet user friendly technology. The 1200 series can be wall-mounted or flush-mounted with the related accessories. A reinforced version is also available, in sable grey satin-finished paint, which is particularly resistant to atmospheric agents and with degree of protection against impacts to IK10 it is ideal for installation in saline environments.



One material, two colours and two finishes.
To satisfy every style.

The cover plates are made in 8/10 thick AISI 316 stainless steel and come in two different finishes: stainless steel colour with embossed surfaces or sable grey colour with satin-finished paint.



steel with embossed surface



grigio sablé



TAB SERIES: THE APPEAL OF THICKNESS, FOR SLIM GENERATION.



The video door entryphones Tab 7S, Tab 7, Tab Free, Tab 4,3, and the Tab jr. entryphone share the same philosophy: an ultra-slim shape, capacitive keyboard and an innovative design in two different colours. Modern and elegant, Tab is easy to combine and simple to install. Its flexible and dynamic essential style allows it to satisfy every user's needs.



Linear and sober styling.

Striking the perfect balance between simplicity and attention to detail, the Tab 7 comes across as an innovative device, with clean and unfussy lines. A modern blend of rigour and elegant restraint.

With integrated Wi-Fi.

Thanks to the Wi-Fi integrated into the Tab 7S video entryphone, the app can be used to receive calls originating from the outdoor unit, make intercom calls, release the lock or activate auxiliary services (switch on the stair lights or start the irrigation system, etc.).

White, glass effect.

Two timeless colour schemes, selected to blend in with any interior décor, are used for the special "glass effect". The effect is sparkling, like glass, and creates artful suggestions of transparency.

7" and ultra-high resolution.

The LCD colour screen offers a magnificently large and well defined image: 7" with 800x480 pixel resolution.

Capacitive keypad and touch controls.

Tab models are equipped with flush capacitive buttons, in keeping with the minimal design of the entire device. The Tab 7S model also offers touch screen functionality: fast and sensitive, this allows the user to activate controls simply by tapping the display.

Catering for the needs of everyone.

The Tab 7 is equipped with a teleloop so that hearing aid wearers can also use the system, and has tactile aids designed to facilitate operation of the controls by persons with impaired vision.

Large speaker.

Its generous proportions stand out below the video entryphone. Aiming at an audio output as clear and free of disturbance as possible, voice reproduction is always faultless, and of high quality.



VIEW
IoT smart life

Video entryphone Tab 7S




Video entryphone Tab 7



Functions:



✓	✓	<p>Visual call indicators. Activation of functions accompanied by visual and audible feedback.</p>	✓	✓
✓	✓	<p>Hands-free. Communication made easy and convenient, with no physical constraints.</p>	✓	✓
✓	✓	<p>Accessibility. For the visually impaired and hearing aid users.</p>	✓	✓
✓	✓	<p>Alert. Users can send priority requests for service to porter desks.</p>	✓	✓
✓	✓	<p>CCTV video camera viewing. A constant watch on the home.</p>		✓
✓	✓	<p>Video door entry system answering machine. Messages taken in the absence of a reply.</p>		✓
	✓	<p>Porter's lodge video-switchboard. Communications with porter's lodge for notifications.</p>		✓
✓	✓	<p>Capacitive touch screen display. Drag & Drop functions.</p>		
		<p>Graphic menu with capacitive keyboard. For the main video entryphone functions: answering and opening the door.</p>	✓	✓
✓	✓	<p>Integrated Wi-Fi. Calls can be transferred to smartphone and tablet.</p>		
		<p>Receiving text messages. From porter's lodge switchboard or other monitors.</p>		✓
	✓	<p>Sending and receiving text messages. To and from porter's lodge switchboard or other monitors.</p>		

> **TAB** series: video entryphones with handset and hands-free, for top communication.



Colour display.

Visual performance encased in 4.3" or 3.5" display showing outside images with perfect definition and colour.



Capacitive keypad.

Keys and controls flush with the surface with backlighting and differential reactivity to avoid accidental activation. The keys grant access to the primary video door entry functions: answering a call, opening the lock, self-start, ringtone mute, auxiliary service activation. Moreover, the answer call and open lock keys are easily recognisable even by the visually impaired.



Accessibility.

All Tab video door entry units are equipped with a teleloop, a solution that also allows hearing aid wearers to use the system, and they have tactile aids to facilitate operation of the controls by persons with impaired vision.



TAB 4,3



Ringtones.

10 different set tunes: simply choose your favourite and set the volume to suit your needs and application contexts.



TAB FREE 4,3



TAB FREE 3,5



Hands-free.

TAB Free means communicating in full freedom and comfort, with no constraints. No cables, no handset.



Optical and acoustic signalling.

Crystal-clear sound and visual feedback confirm the activation of the functions, facilitating use for the visually impaired or hearing aid wearers too.

Specific 4.3 Tab Free functions



Pan & Zoom function.

You can check the recording range of the outdoor station video camera which features the same function from the video entryphone.



Professional function.

Setting this function allows the lock to open automatically following a call from an outdoor station.



OSD scrolling menu.

The user can easily access the OSD scrolling menu from the display, to customise the video entryphone settings, such as user away; ringtone mute; associating a call type with a melody, brightness and contrast, etc.

> **TAB** series: a compact entryphone with an irresistible style.

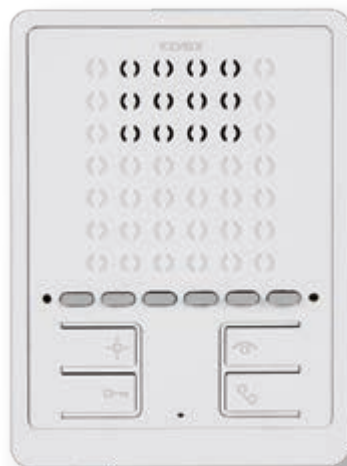


With the typical appearance of an entryphone, it stands out for its compact, simple silhouette, nevertheless offering excellent functionality and reliability. For those looking for the essential in both shape and function. Tab jr. is designed for those who don't need the video function. An audio-only device which maintains technology, quality and design of the total range of Vimar products.



TAB jr.

OTHER AUDIO SOLUTIONS.



6900 series

Very practical use with the hands-free function of the loudspeaker system: you don't need to hold the reply button down during the conversation. With just 4 keys dedicated to the main door entry functions and 6 for setting the ringtone volume, ringtone choice, intercom calls, and other auxiliary signals.



8870 series.

The 8870 series comes in the standard configuration with two push buttons (one to open the lock and the other for auxiliary services).

Petrarca series.

The Petrarca entryphone functions can be expanded with accessories: colour monitor, call volume control and additional push buttons. Wall-mounted or desktop installation requires the relative fixing brackets or desktop installation kit.



VIEW: VIMAR ENERGY on the WEB.

Video entryphones now go on-line. Smart products and interconnected systems.

What is VIEW? VIEW is a range of stylistically matching smart products and interconnected systems that are also compatible with other manufacturers' products, all conceived with the aim of increasing simplicity for users and offering them an intuitive experience, working towards total control of their homes and a smart lifestyle.

In line with this premise, VIEW is Vimar's vision of the digital world and of the Internet of Things, which forms the guiding principle for the ongoing development of smart solutions, all connected to each other, to the Internet and to the user by means of state-of-the-art digital technologies. VIEW looks to the future, today.



Full control via APP.

All you need is your smartphone to manage and supervise your home and the objects in it, easily and instantly.

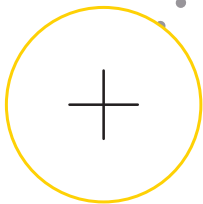
CONNECTED SYSTEMS
AND PRODUCTS



SOLUTIONS OFFERING
COMFORT, SAFETY
AND ENERGY
EFFICIENCY



ADDED VALUE
SERVICES

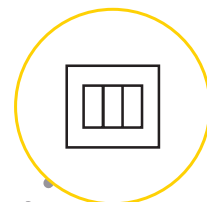


VIEW

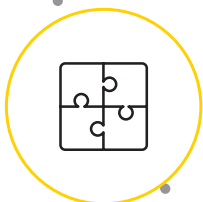
IoT smart life



STYLISTICALLY
MATCHING
PRODUCTS
AND USER
INTERFACES



PARTNERSHIPS
WITH STANDARD
PROTOCOLS AND
THIRD-PARTY
SYSTEMS



INTEGRATION
BETWEEN VARIOUS
SYSTEMS FOR
A SINGLE USER
EXPERIENCE

> A host of benefits that reflect the needs of a modern lifestyle.



CONNECTED SYSTEMS AND PRODUCTS

Vimar has created a whole range of systems that share a contemporary styling approach and wireless products utilizing technologies that are intuitive, reliable and precise.

CONNECTED SYSTEMS



By-me
home automation

Well-contact Plus
building automation



Call-way
hospital call system



By-alarm burglar
alarm system



Elvox Door entry



Elvox CCTV



Elvox Gates

CONNECTED PRODUCTS



ClimaCrono
Wi-Fi touch timer-thermostat



ClimaPhone
GSM timer-thermostat



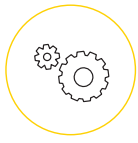
Sound system



Radio frequency
controls



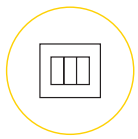
Wi-Fi video cameras



SOLUTIONS OFFERING COMFORT, SAFETY AND ENERGY EFFICIENCY

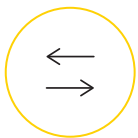
Effective, complete and suitable for all types of buildings, the solutions supported by View have been designed to provide maximum comfort and security. And all while ensuring the highest level of energy efficiency.





STYLISTICALLY MATCHING PRODUCTS AND USER INTERFACES

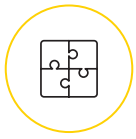
As with all Vimar products, View solutions are aesthetically coordinated right down to the last detail, in line with our philosophy that technology and style should always go hand-in-hand.



INTEGRATION BETWEEN VARIOUS SYSTEMS FOR A SINGLE USER EXPERIENCE

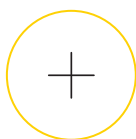
Smart products and interconnected systems also integrate seamlessly with products by other manufacturers, thus making life easier by providing a single user experience.





PARTNERSHIPS WITH STANDARD PROTOCOLS AND THIRD-PARTY SYSTEMS

In order to offer a comprehensive, fully integrated service, maximum synergy and partnership between Vimar protocols and those of leading brands in other production segments are guaranteed by specific international standards.



ADDED VALUE SERVICES

Vimar supports sector professionals through training courses, dedicated technical assistance, a toll-free phone number and personalised consultancy services. These activities are aimed at increasing the levels of expertise, safety and quality in their work.



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Quick guide to the right system solution

Elvox IP video door entry system

The system guarantees the functions described using the articles in the catalogue for all the following cases, also in combination:

- installation with less than 200 connected devices, i.e. objects connected to the same LAN network via an RJ45 interface, do not calculate IP CCTV cameras and switch;
- installation with up to maximum 3 video reception switchboards;
- management of access control services with standard articles from the catalogue up to 500 users;
- management of up to a maximum 10 video answering machine messages for each reception switchboard installed.

For all other cases and for the integration of third party products/ systems, such as VoIP devices with SIP protocol, IP CCTV systems, advanced access control systems, please contact the sales network to consider customized solutions agreed with the system managers. The IP CCTV cameras can not be installed with the entrance panel to operate as call function service.

Switch for the Elvox IP video door entry system

The Elvox IP video door entry system should be completed with switch that manages the traffic of the LAN network. For a correct system operating, it is recommended the use of switch conform to the network characteristics of the current catalogue.

Installation of the passive network

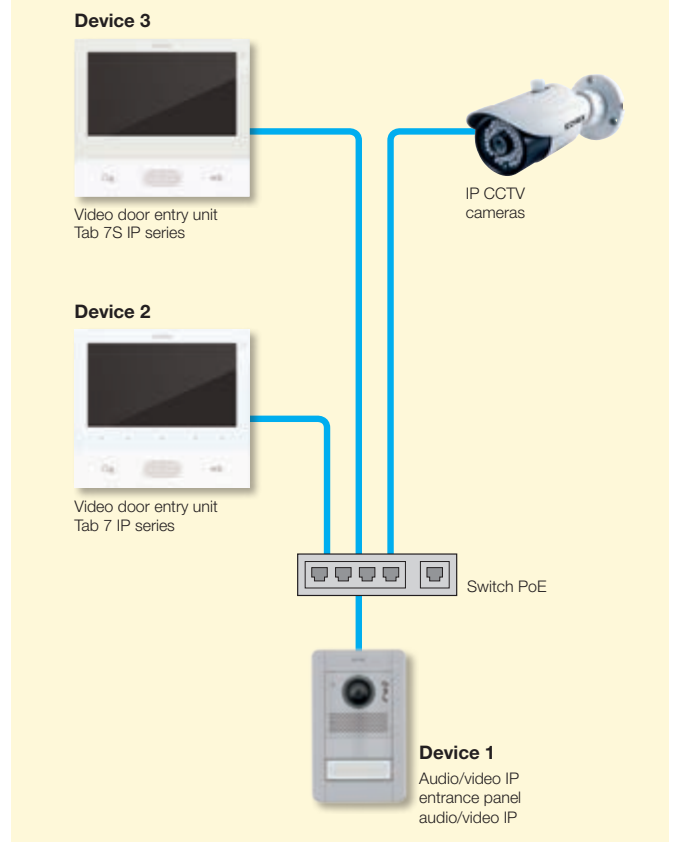
To realize the infrastructure of passive network for the IP video door entry system, it is recommended to install the Vimar Netsafe structured cabling system with a wide range of products able to realize networks in 5e, 6 and 6A categories, shielded or unshielded in copper or fiber optic connections.

A system with great performances, offering versatile solutions for wide-ranging installations and assuring steady connections over time and for every kind of buildings, from the smallest in residential sector to the biggest to the tertiary sector.

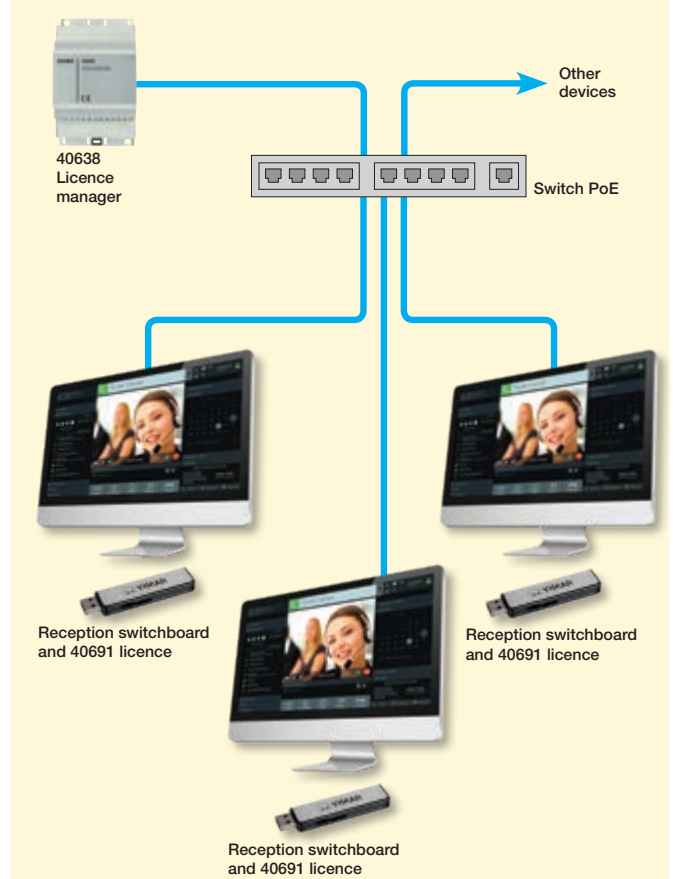
For more information browse on the site www.vimar.com.

Network technical data	
Power supply from Ethernet network	PoE, class 0 (IEEE 802.3-2012)
Network interface	RJ45 Ethernet 10/100 Mps (certified)

Installation of up to 200 devices



Installation of up to 3 reception switchboards



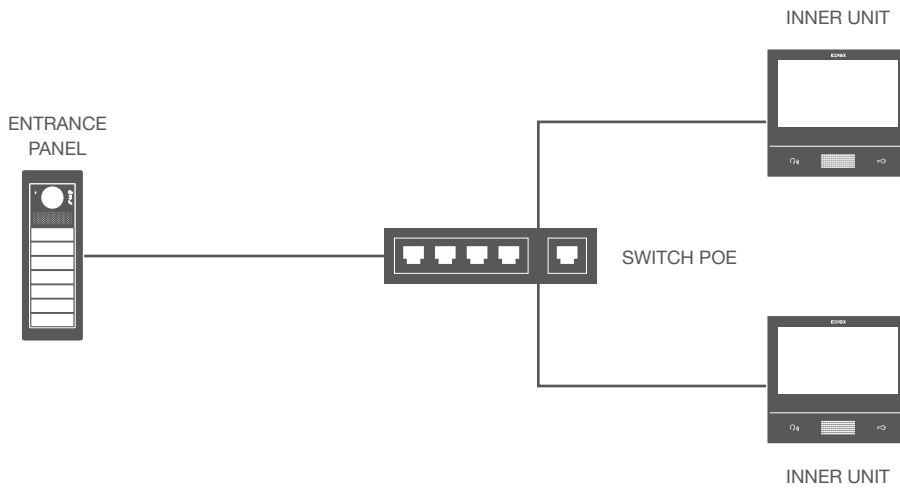
Quick guide to the right system solution

IP video door entry system.

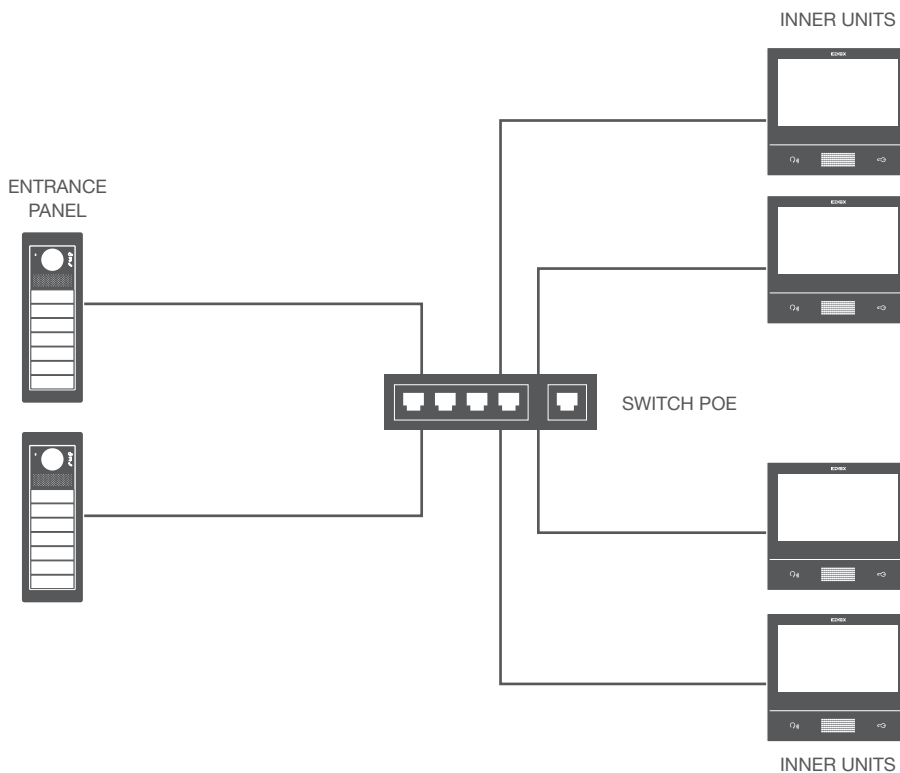
Main devices:

- Entrance panels (external stations)
- PoE switch

With one entrance panel.

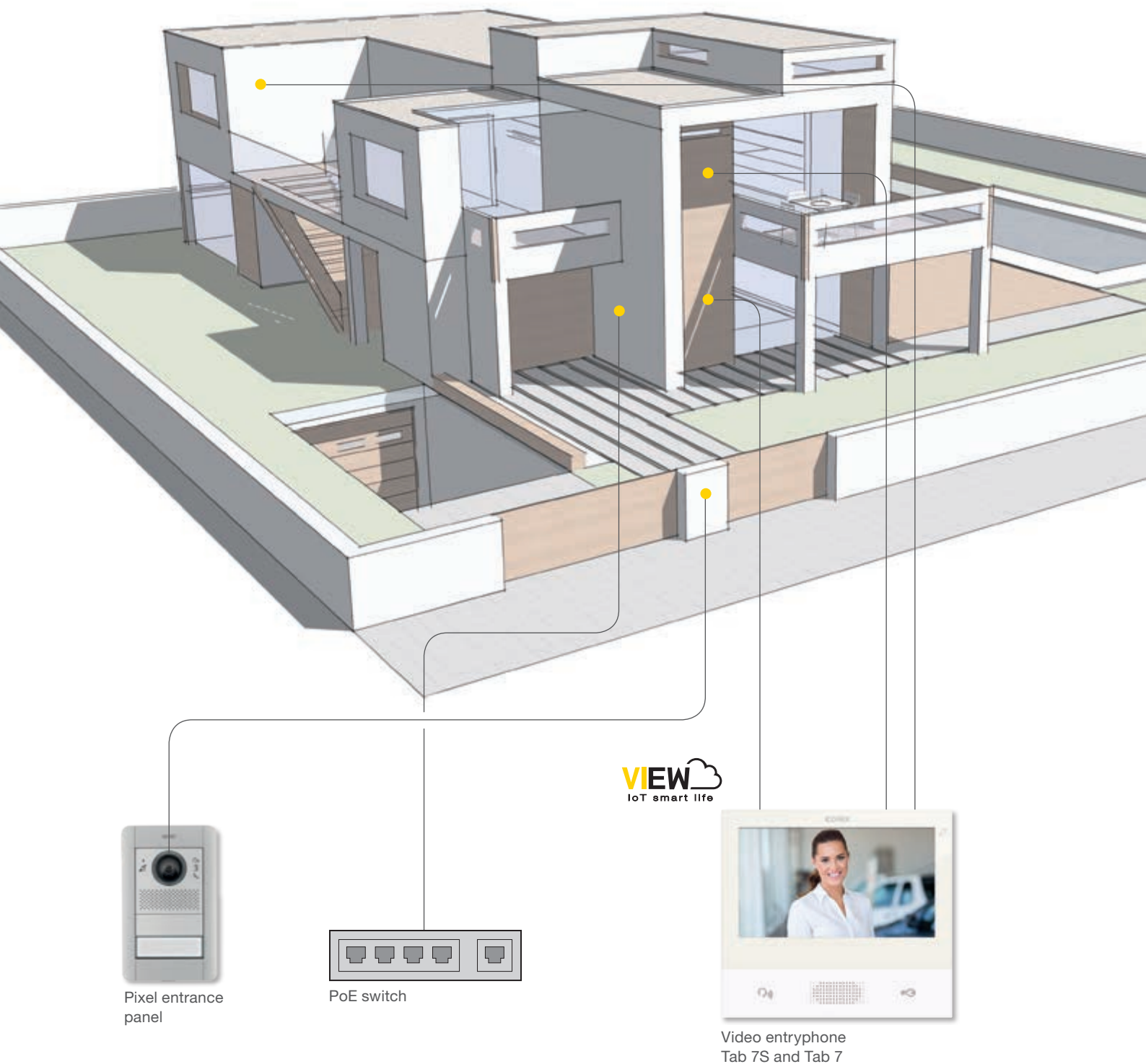


With many entrance panels.

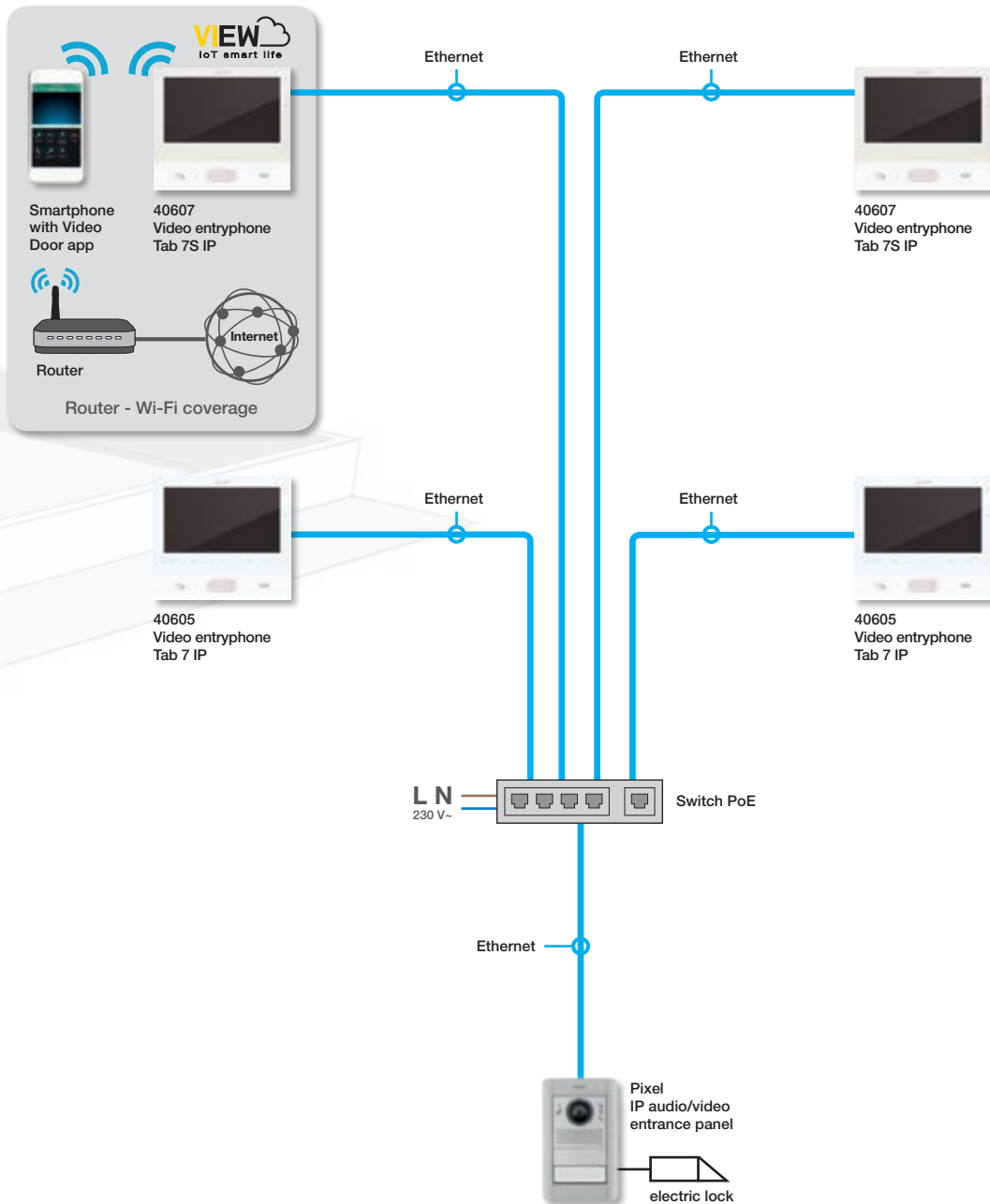


IP - Installations examples

Villa with video door entry system.



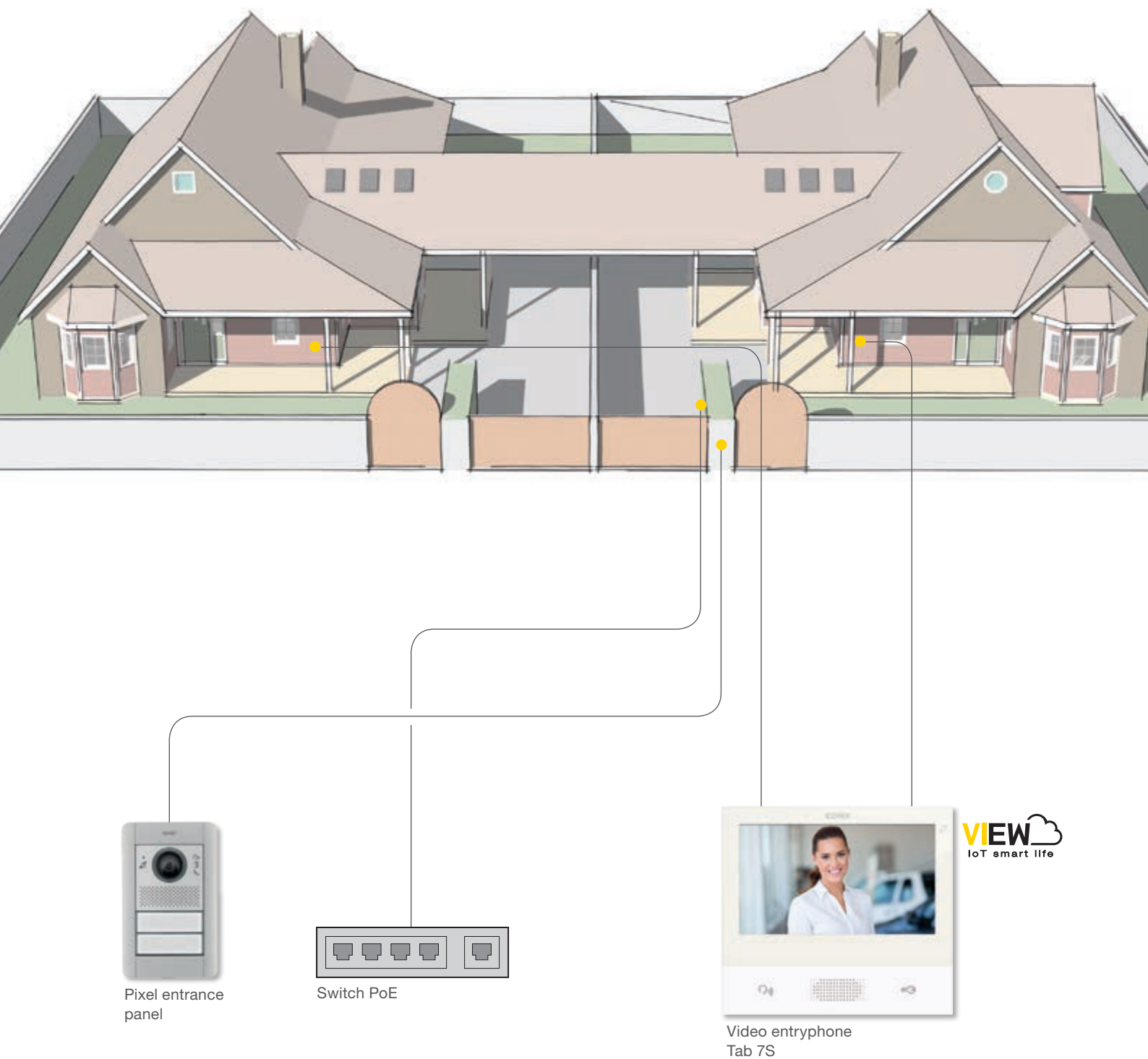
IP - Installations examples



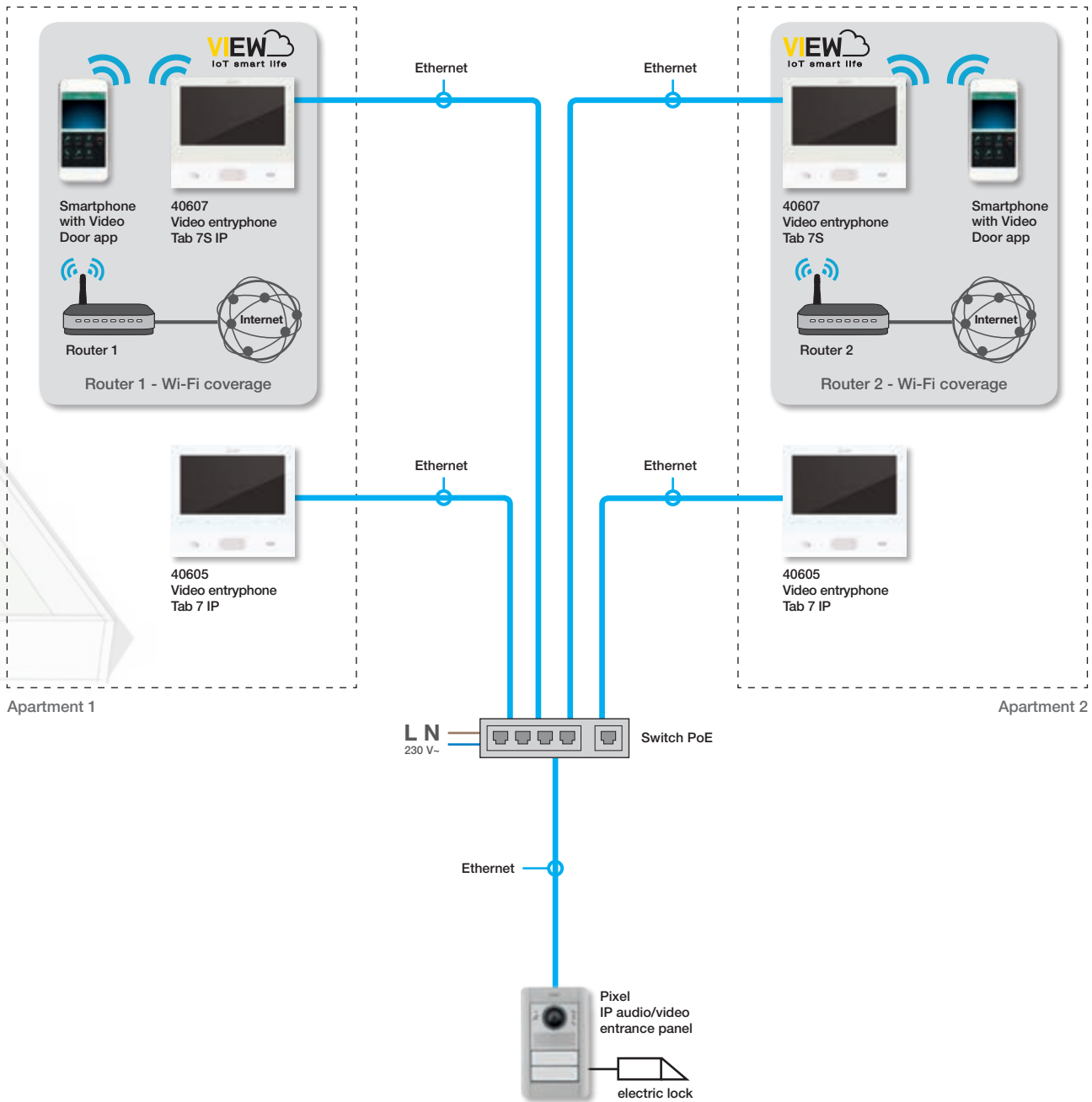
Note: example of standard installation on dedicated video door entry system LAN network. The passive structured cabling and active components may vary depending on the type of network defined for each specific application.

IP - Installations examples

Semi-detached villa with video door entry system.



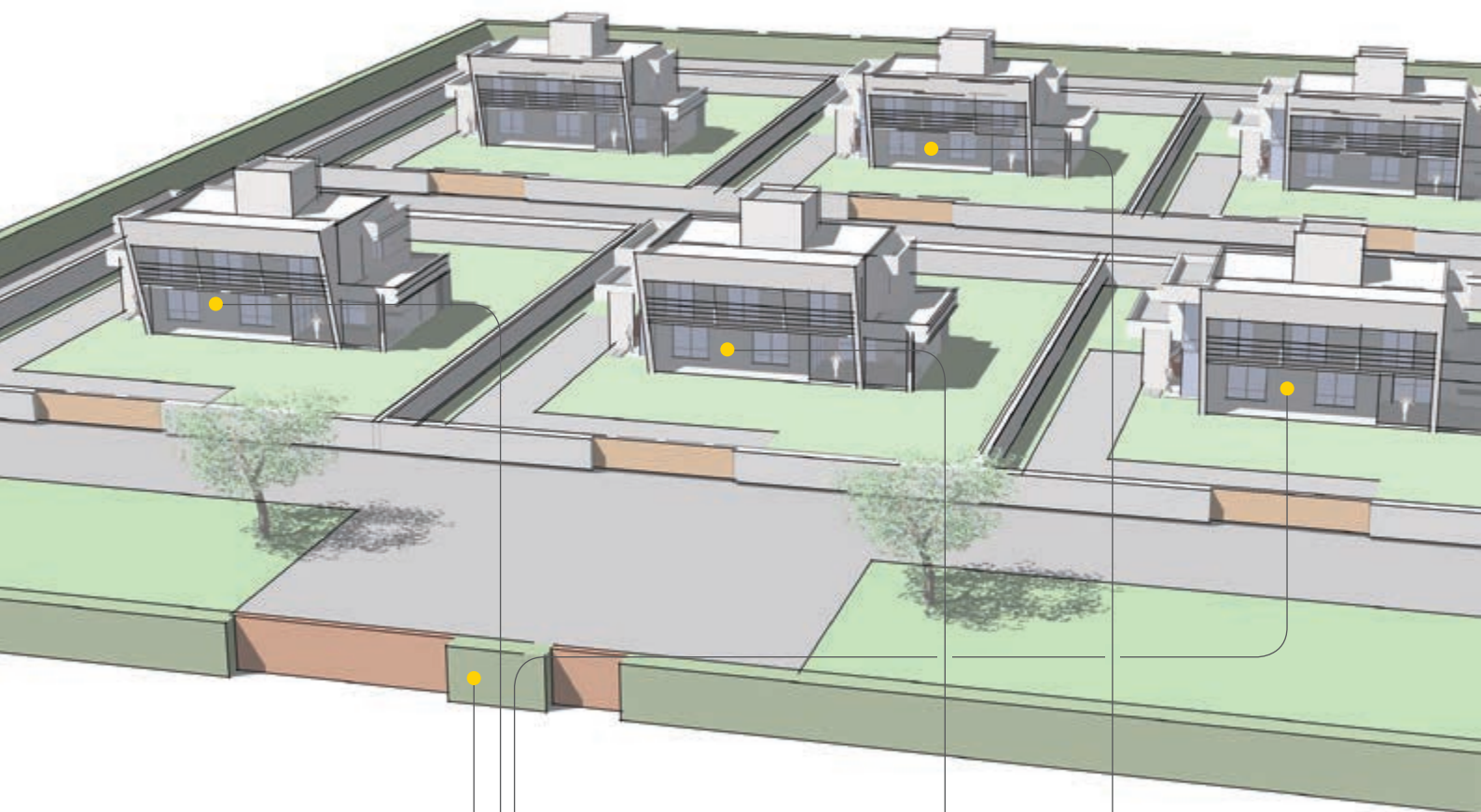
IP - Installations examples



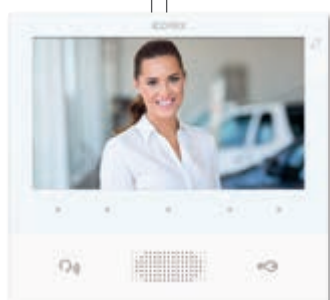
Note: example of standard installation on dedicated video door entry system LAN network. The passive structured cabling and active components may vary depending on the type of network defined for each specific application.

IP - Installations examples

Residential complex with video door entry system with up to 200 devices.



Pixel entrance panel



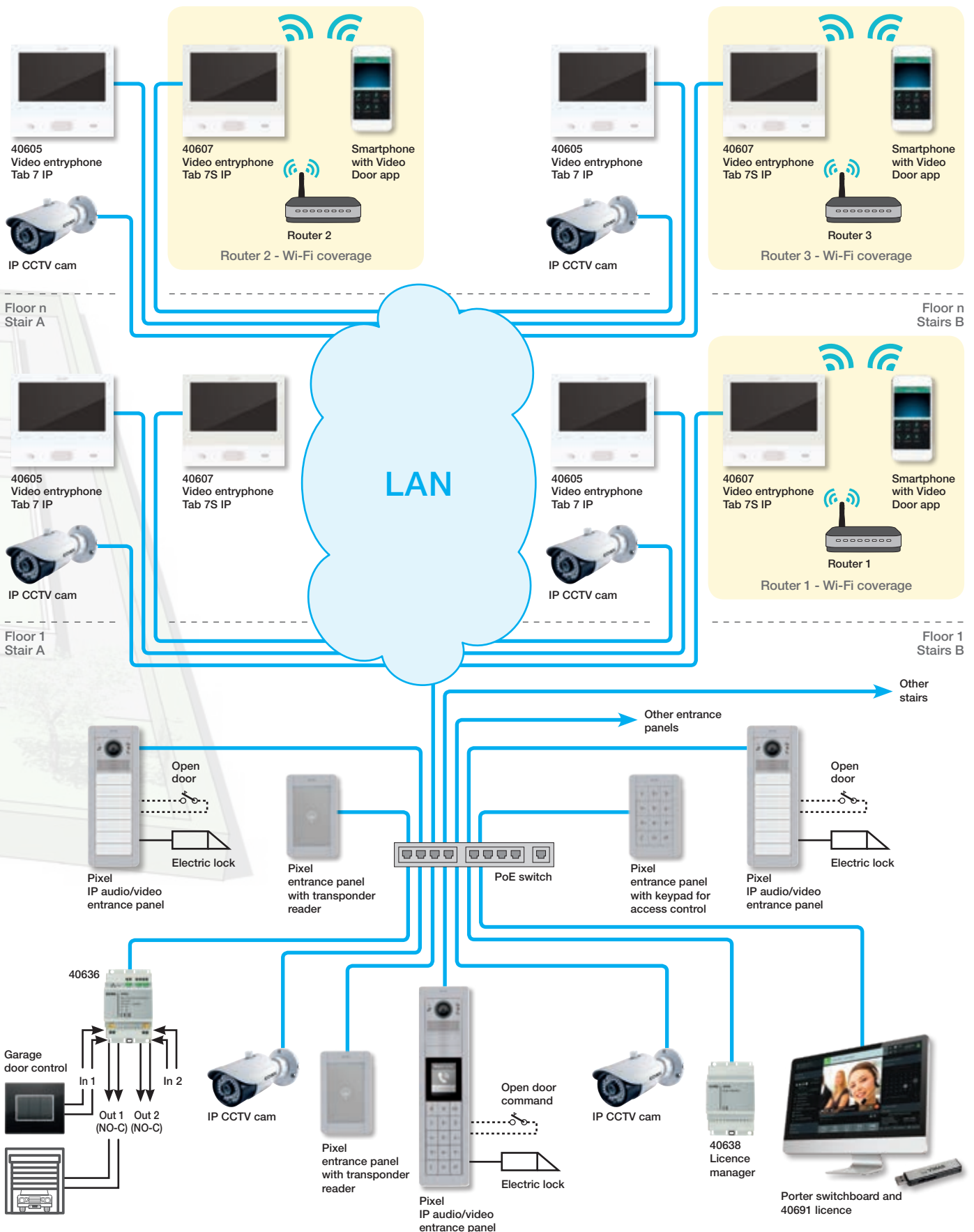
Video entryphone Tab 7



Video entryphone Tab 7S



IP - Installations examples



Note: example of standard installation on dedicated video door entry system LAN network. The passive structured cabling and active components may vary depending on the type of network defined for each specific application.

Quick guide to the right system solution

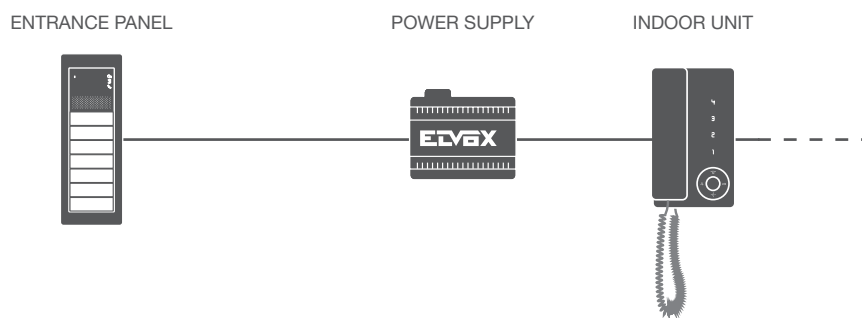
The first choice to make when renewing an existing system or creating a new one is to define the type of system, to identify the various components required.

Audio-only system (Due Fili Plus).

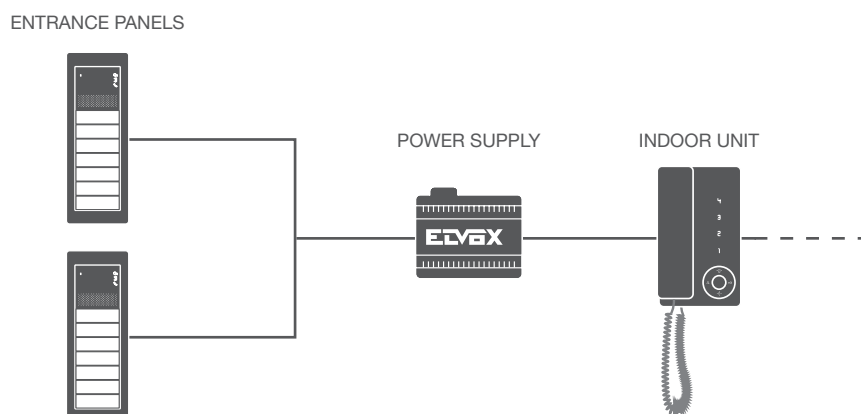
Basic system components:

- Entrance panel (external unit + mechanical media).
- Power supply and indoor unit (audio).
- The connection of all the devices in an “audio-only” system can be done from any point in the system, tapping off the Due Fili Elvox bus and connecting entrance panels, indoor units and the other components in the system.

With single entrance panel.



With multiple entrance panels.



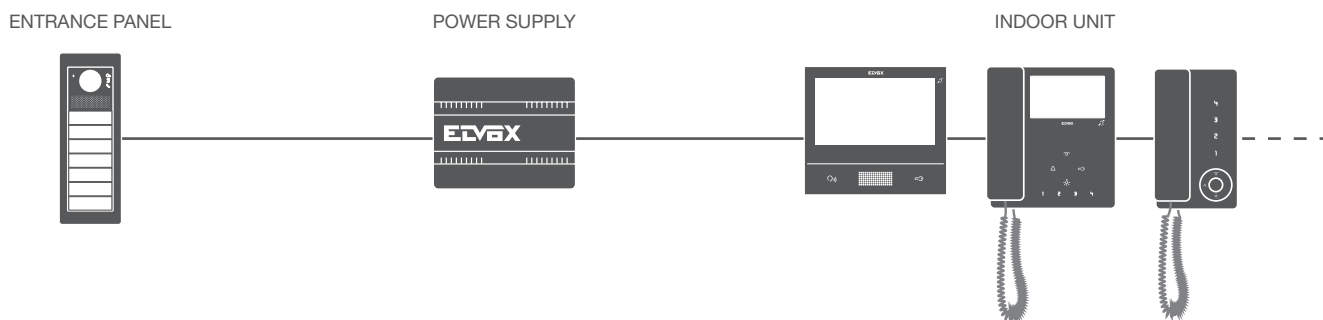
Quick guide to the right system solution

Mixed systems (Due Fili Plus).

Basic system components:

- Entrance panels (external units + mechanical media)
- Concentrator (combines multiple inputs)
- Power supply and indoor units (audio + video).

With single entrance panel.



Quick guide to the right system solution

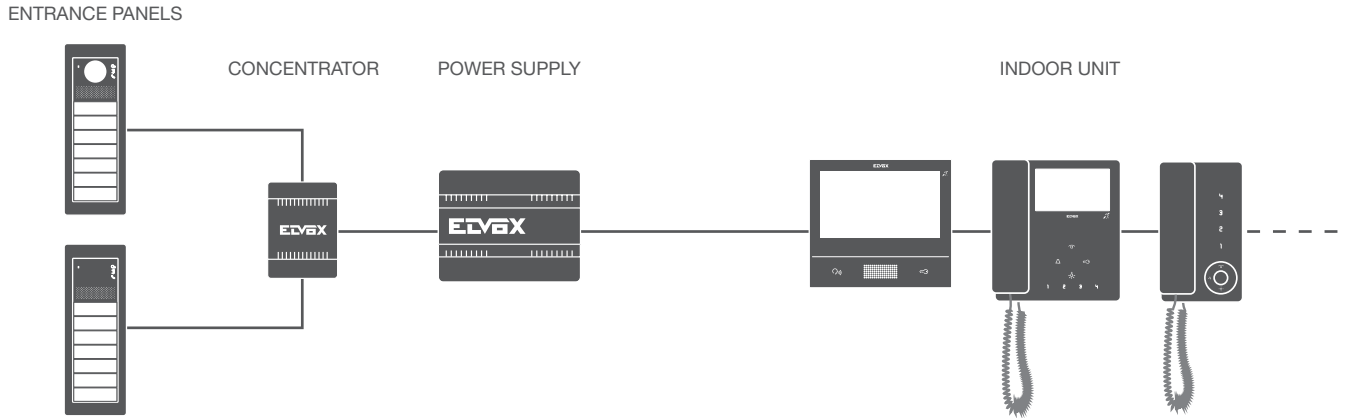
Mixed systems (Due Fili Plus).

In mixed systems (audio+video), for solutions with multiple audio and video external units, the concentrator is required.

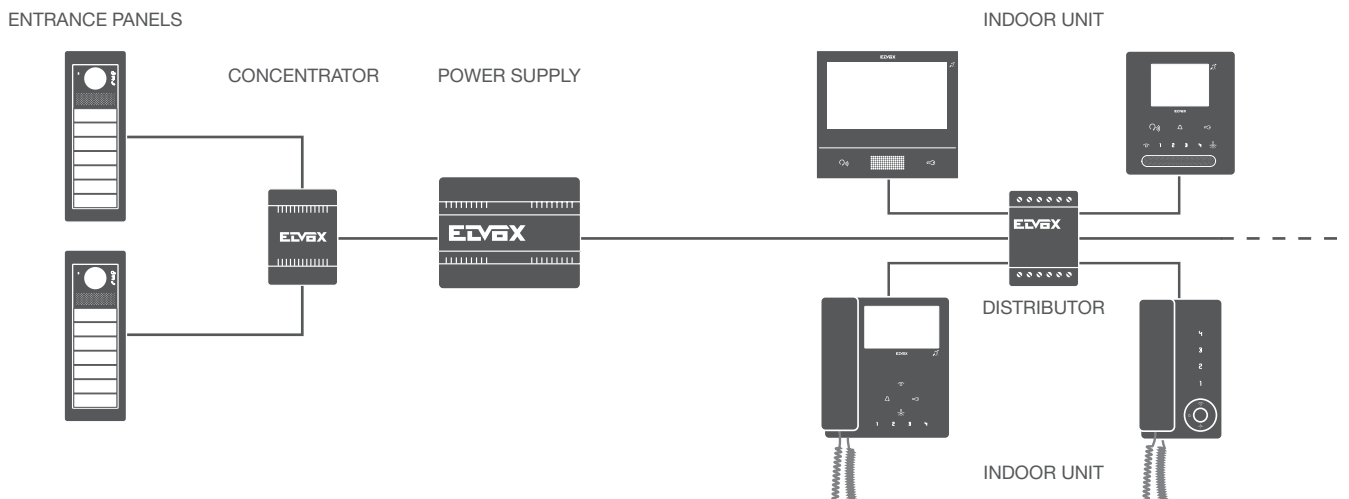
In the case of indoor units, on the other hand, installations may use:

- Linear wiring (enter-exit, no additional device needed).
- Wiring with floor distributor, allowing 4 outputs to be taken off the riser.

With more than one entrance panel and enter-exit wiring.



With more than one entrance panel and floor distributor.

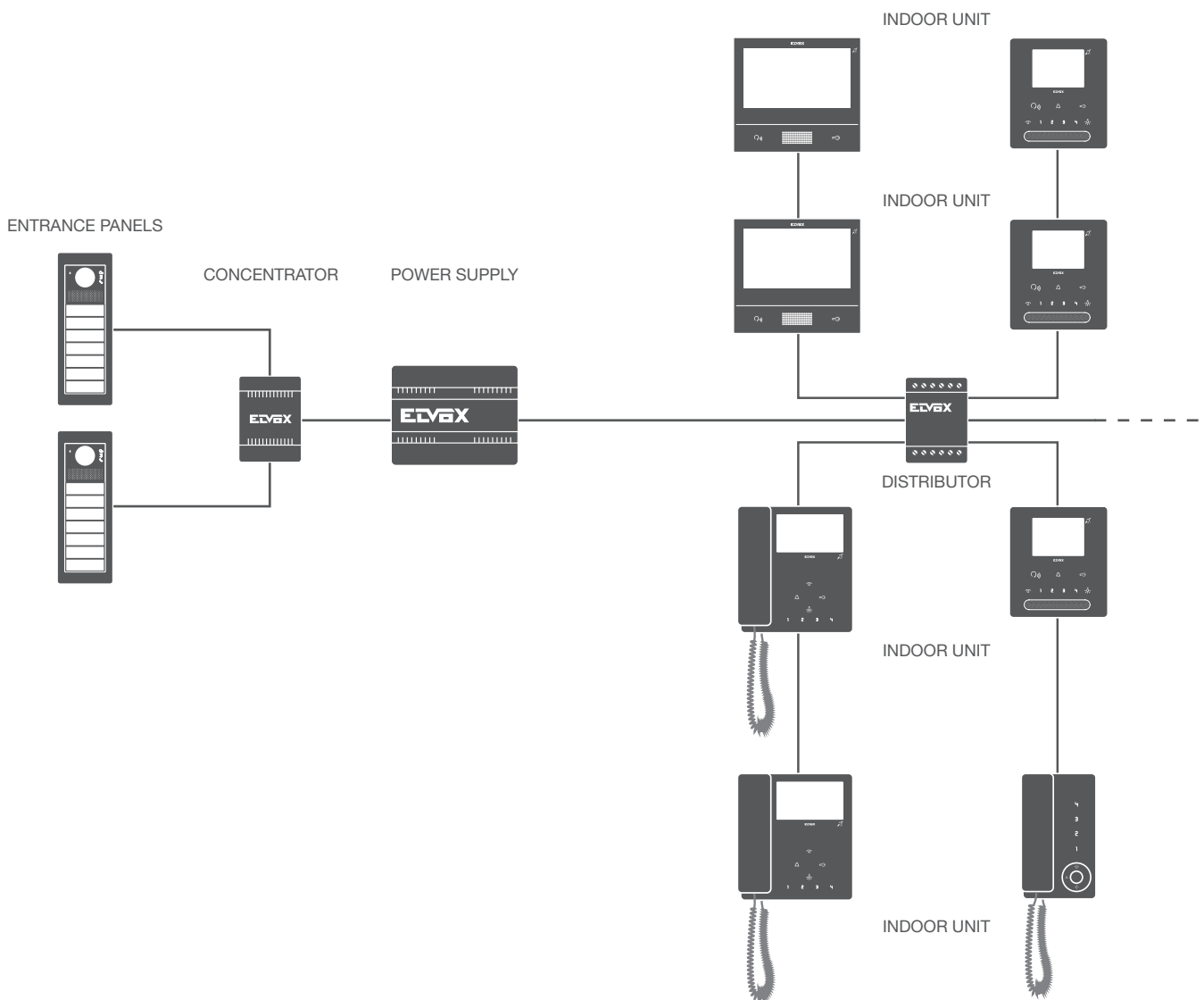


Quick guide to the right system solution

Mixed systems (Due Fili Plus).

- mixed wiring, where each of the outputs from the floor distributor can be used to connect a single indoor unit, or to connect multiple units (wired enter-exit) in the same apartment.

With more than one entrance panel and floor distributor.



Due Fili Plus - Examples of standard systems

When set up a new systems or updating existing systems, the system type must be defined in order to identify the various components required. The components for each type of system can be fitted within certain distances, as follows:

- system components:
 - maximum distance between the indoor unit and the furthest entrance panel;
 - maximum distance between the entrance panel and the power supply;
- type and length of the cable.

The diagrams below show various system types, each indicating the relevant thresholds to be observed.

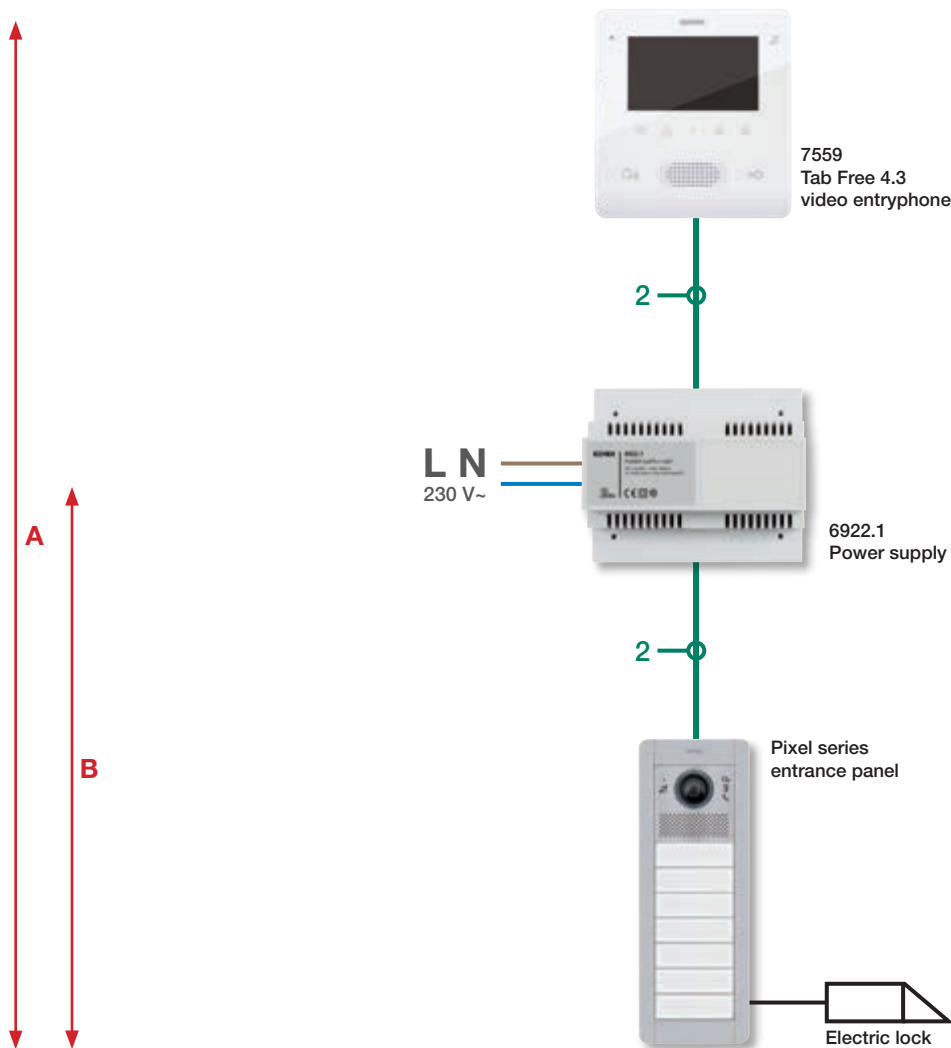
Type of cable

CABLE	ARTICLE	UNDERGROUND	AUDIO SYSTEMS	MIXED SYSTEMS
Elvox - section 1 mm ²	732I.E.100, 732I.E.500	Yes	Recommended	Recommended
Elvox - section 1 mm ²	732H.E.100, 732H.E.500	No	Recommended	Recommended
Cat.5/6		No	Yes	Yes
Twisted phone 0.28 mm ²		No	Yes	Yes
Single > 0.2 mm ² *		No	Yes	Yes

* also refers to cables for alarm systems

Due Fili Plus - Examples of standard systems

Basic video door entry system.



Type of cable	Max distance A	Max distance B	Max cable run
732I.E... or 732H.E...	700 m	250 m	2000 m
Cat.5 or Cat.6	570 m	200 m	2000 m
Twisted phone	120 m	40 m	2000 m
Single > 0.2 mm ²	50 m		100 m

Legend

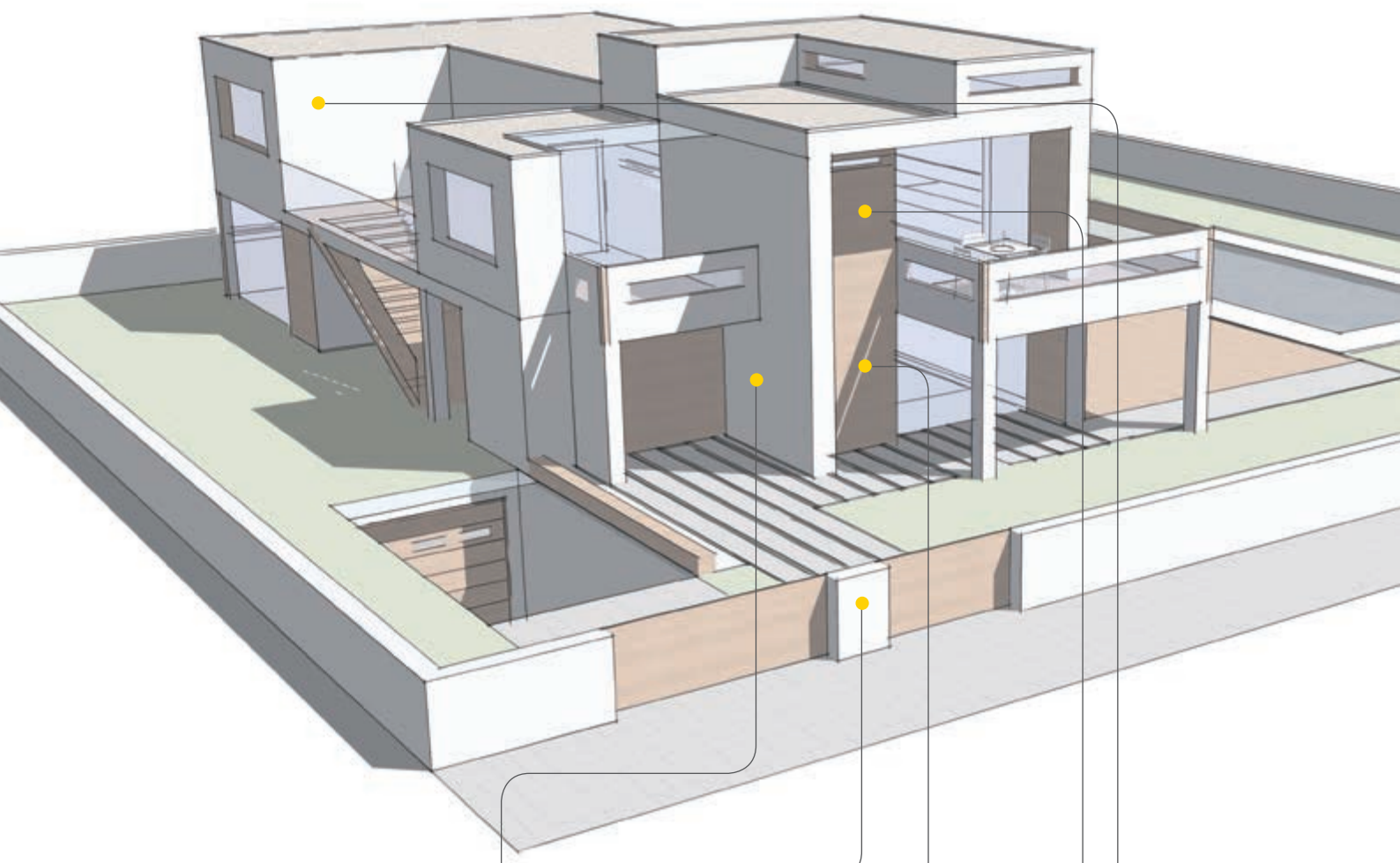
- A - Maximum distance between the indoor unit and the furthest entrance panels
- B - Maximum distance between the entrance panel and the power supply

Type of cable	Video amplifiers	Max distance A	Max distance B	Max cable run
732I.E... or 732H.E...	2	1200 m	250 m	2000 m
Cat.5 or Cat.6	2	970 m	200 m	2000 m
Twisted phone	0	120 m	40 m	2000 m
Single > 0.2 mm ²	0	50 m		100 m

Table of configuration of a video door entry system with amplifiers

Due Fili Plus - Examples of standard systems

Villa with video door entry system.



Entrance panel series 1200

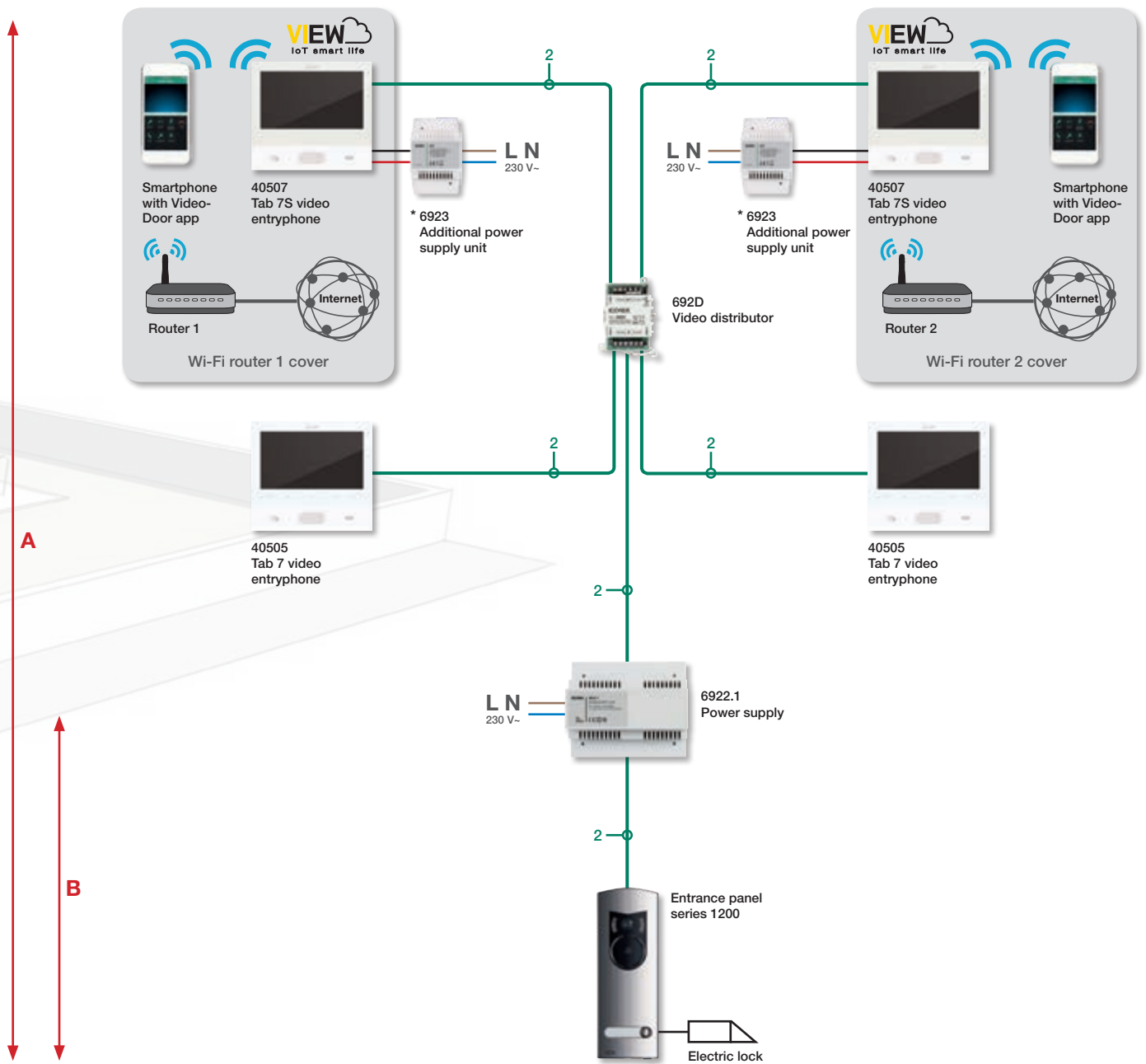


Power supply



Tab 7S and Tab 7 video entryphone

Due Fili Plus - Examples of standard systems



Type of cable	Max distance A	Max distance B	Max cable run
732L.E... or 732H.E...	320 m	250 m	2000 m
Cat.5 or Cat.6	250 m	200 m	2000 m
Twisted phone	100 m	40 m	2000 m
Single > 0,2 mm ²	50 m		100 m

Table relating to the diagram in configuration with 1 entrance panel, 4 individually activated indoor units, power supply and video distributor

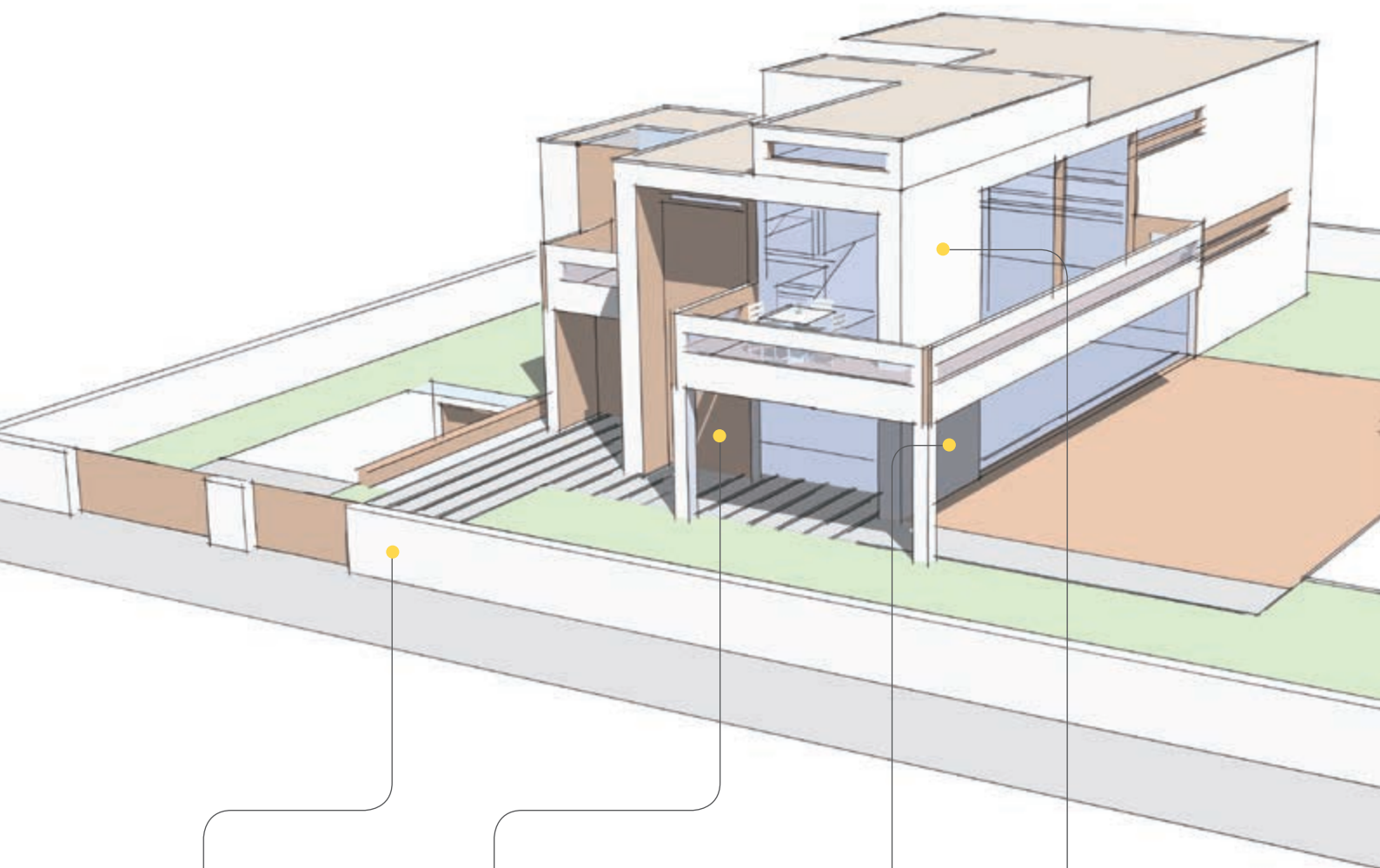
Legend

- A** - Maximum distance between the indoor unit and the furthest entrance panels
- B** - Maximum distance between the entrance panel and the power supply

* Additional power supply 6923 for use always with each Tab 7S video entryphone.

Due Fili Plus - Examples of standard systems

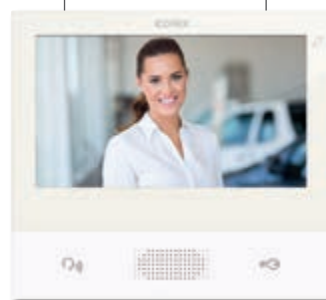
Villa with video door entry system and extended cable runs



Entrance panel series 1200

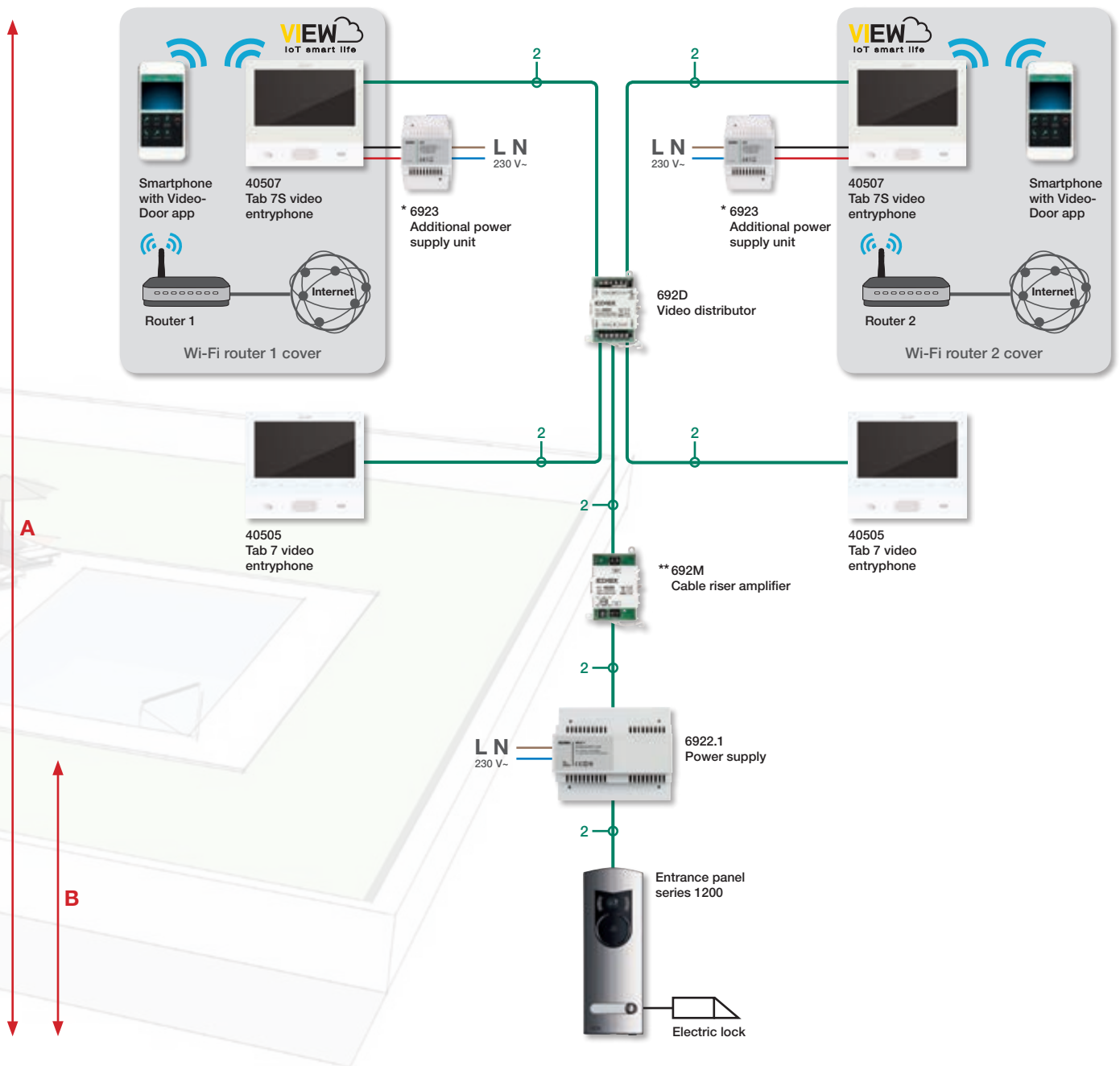


Power supply



Tab 7S and Tab 7 video entryphone

Due Fili Plus - Examples of standard systems



Type of cable	Video amplifiers	Max distance A	Max distance B	Max cable run
732L.E... or 732H.E...	1	600 m	250 m	2000 m
732L.E... or 732H.E...	2	900 m	250 m	2000 m
Cat.5 or Cat.6	1	510 m	210 m	2000 m
Cat.5 or Cat.6	2	770 m	210 m	2000 m
Twisted phone	0	100 m	40 m	2000 m
Single > 0,2 mm ²	0	50 m		100 m

Table relating to the diagram in configuration with 1 entrance panel, 4 individually activated indoor units, power supply and video distributor.

Legend

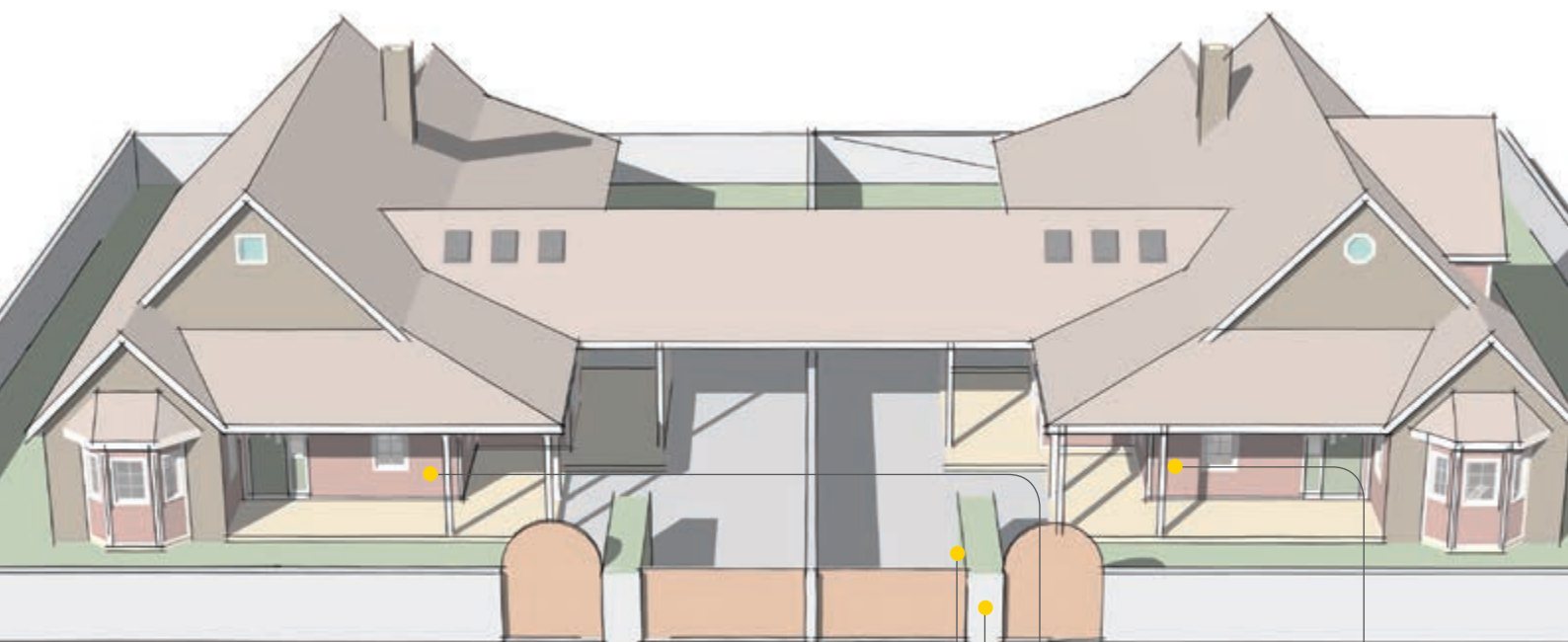
- A - Maximum distance between the indoor unit and the furthest entrance panels
- B - Maximum distance between the entrance panel and the power supply

* Additional power supply 6923 for use always with each Tab 7S video entryphone.

** Position the 692M amplifier at least 200 m from the entrance panel or previous 692M.

Due Fili Plus - Examples of standard systems

Semi-detached villa with video door entry system.



Pixel series entrance panel



Power supply

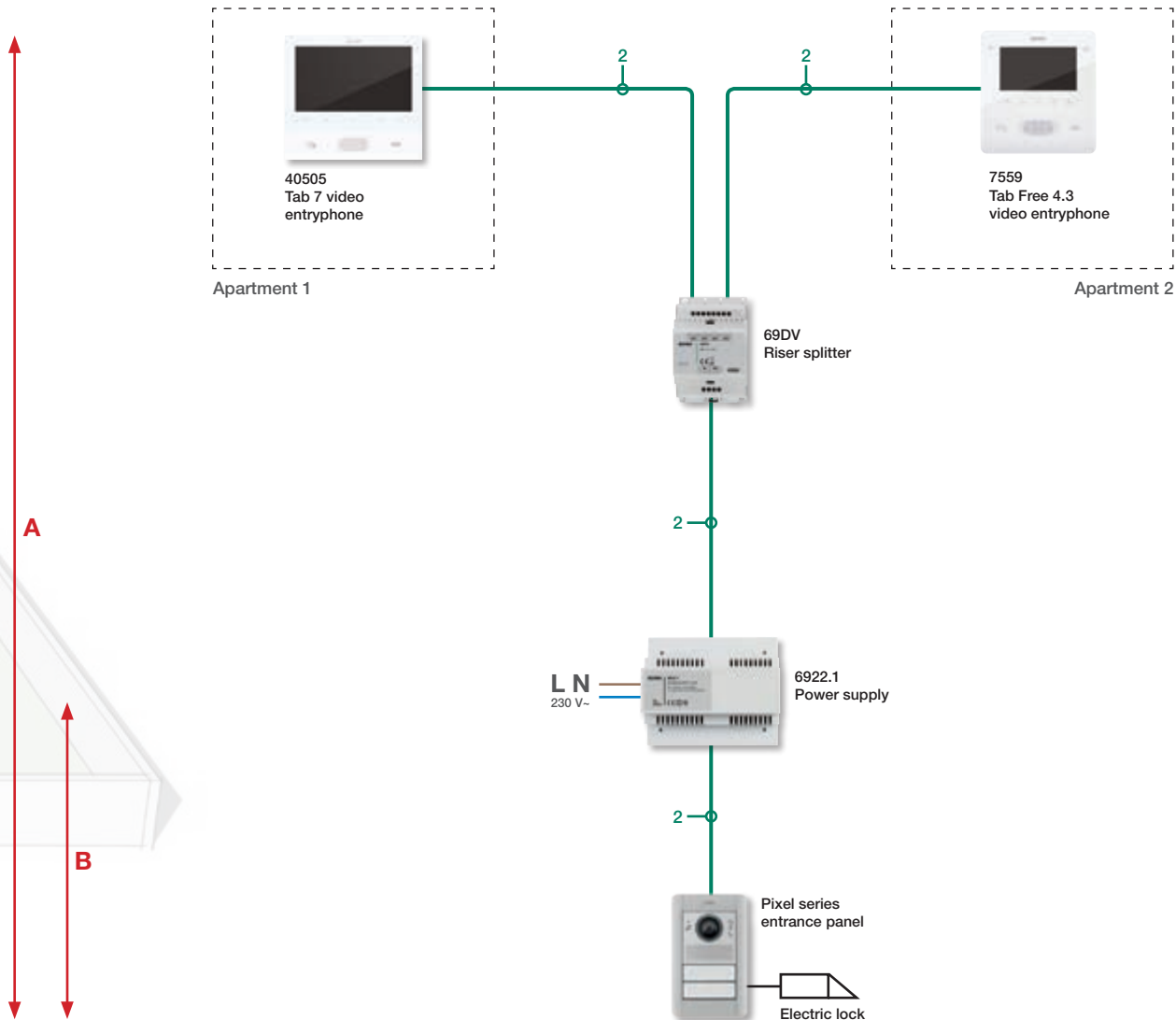


Tab 7 video entryphone



Tab Free 4.3 video entryphone

Due Fili Plus - Examples of standard systems



Type of cable	Max distance A	Max distance B	Max cable run
732L.E... or 732H.E...	600 m	250 m	2000 m
Cat.5 or Cat.6	500 m	200 m	2000 m
Twisted phone	100 m	40 m	2000 m
Single > 0,2 mm ²	50 m		100 m

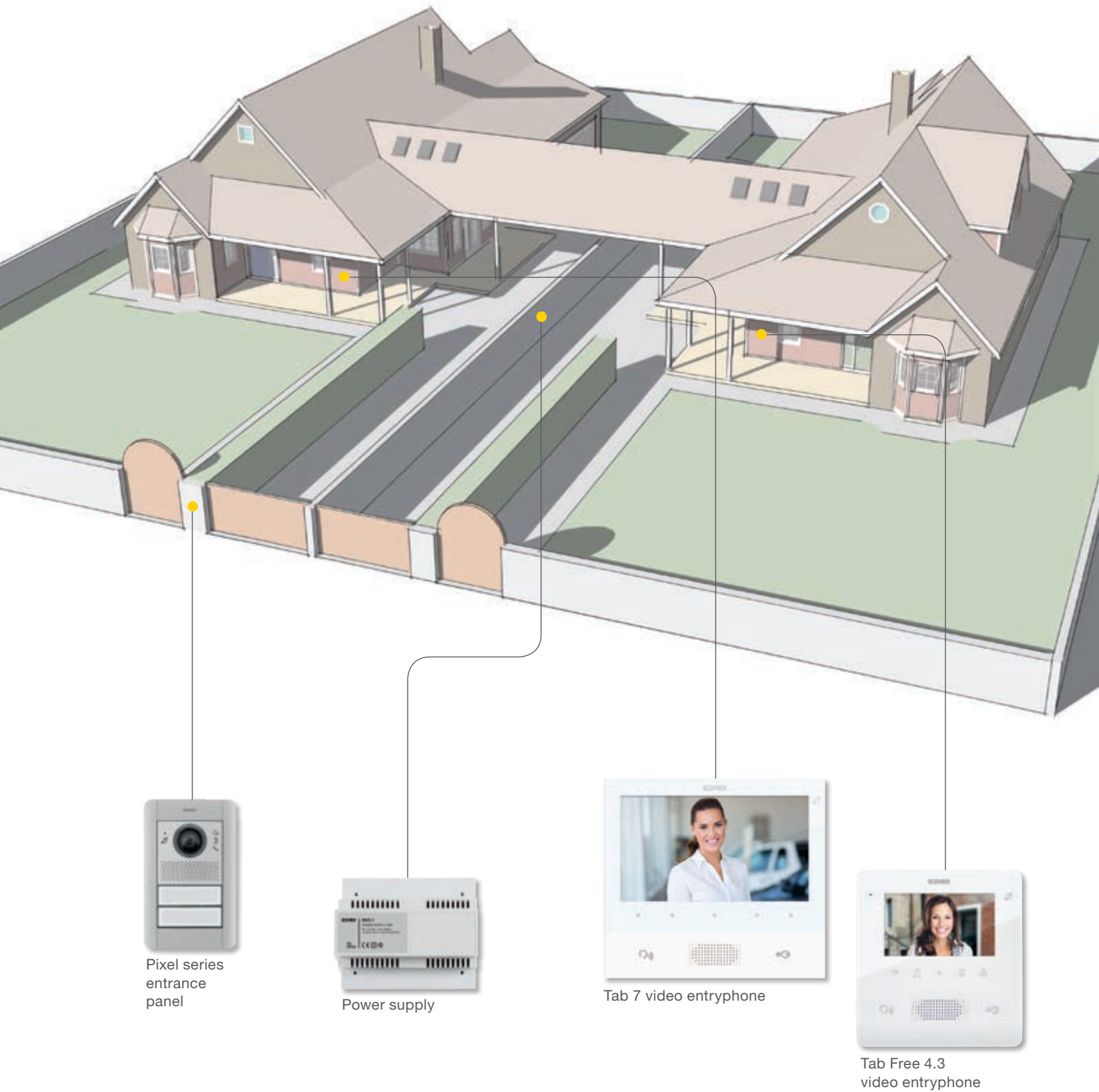
Legend

- A** - Maximum distance between the indoor unit and the furthest entrance panels
- B** - Maximum distance between the entrance panel and the power supply

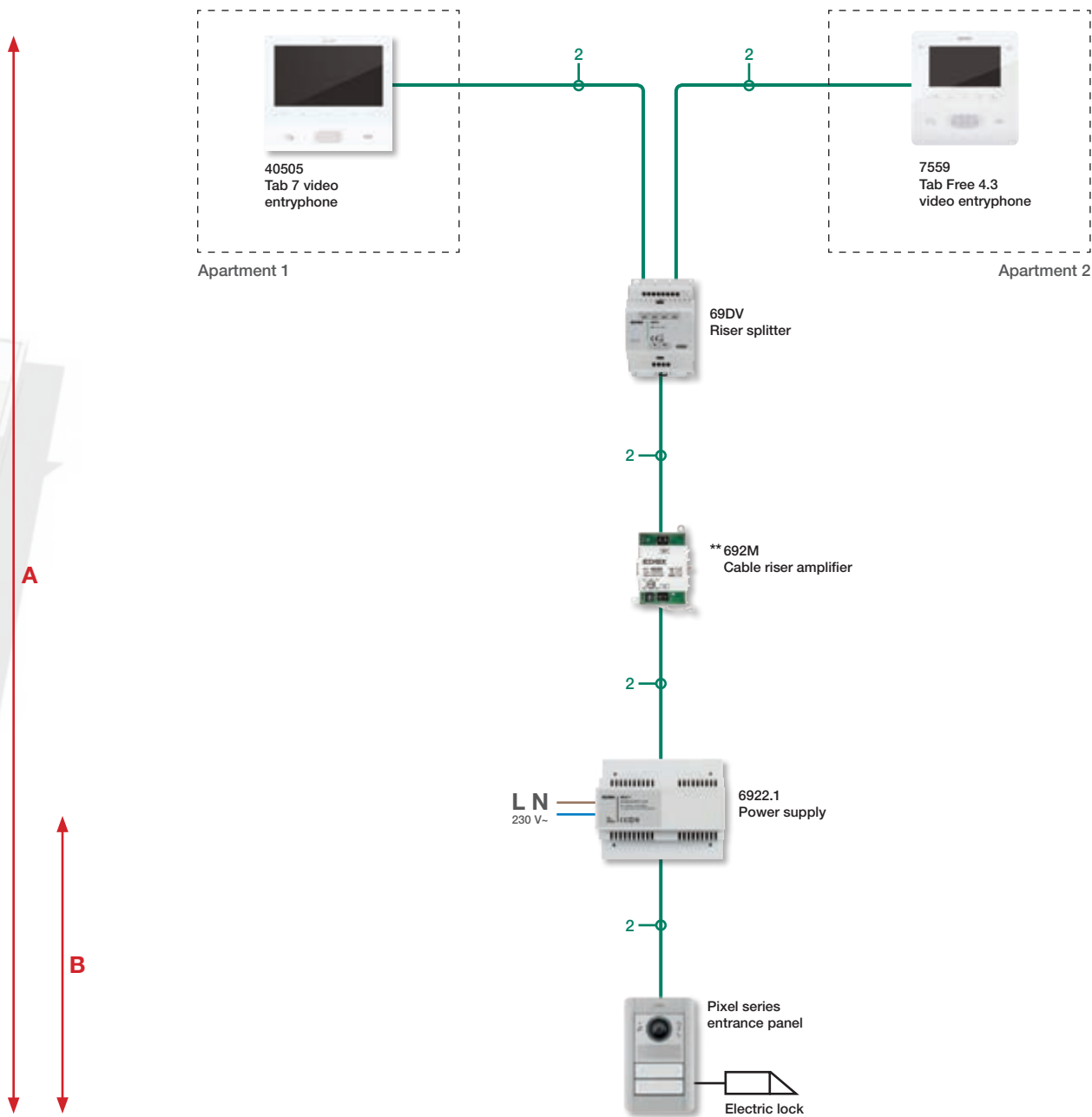
Table relating to configuration with 1 entrance panel, 1 indoor unit per call, power supply and riser splitter

Due Fili Plus - Examples of standard systems

Semi-detached villa with video door entry system and extended cable runs.



Due Fili Plus - Examples of standard systems



Type of cable	Video amplifiers	Max distance A	Max distance B	Max cable run
732I.E... or 732H.E...	1	970 m	250 m	2000 m
732I.E... or 732H.E...	2	1200 m	250 m	2000 m
Cat.5 or Cat.6	1	800 m	200 m	2000 m
Cat.5 or Cat.6	2	1000 m	200 m	2000 m
Twisted phone	0	120 m	40 m	2000 m
Single > 0,2 mm ²	0	50 m		100 m

Table relating to configuration with 1 entrance panel, 1 indoor unit per call, power supply and riser splitter

Legend

- A** - Maximum distance between the indoor unit and the furthest entrance panels
- B** - Maximum distance between the entrance panel and the power supply

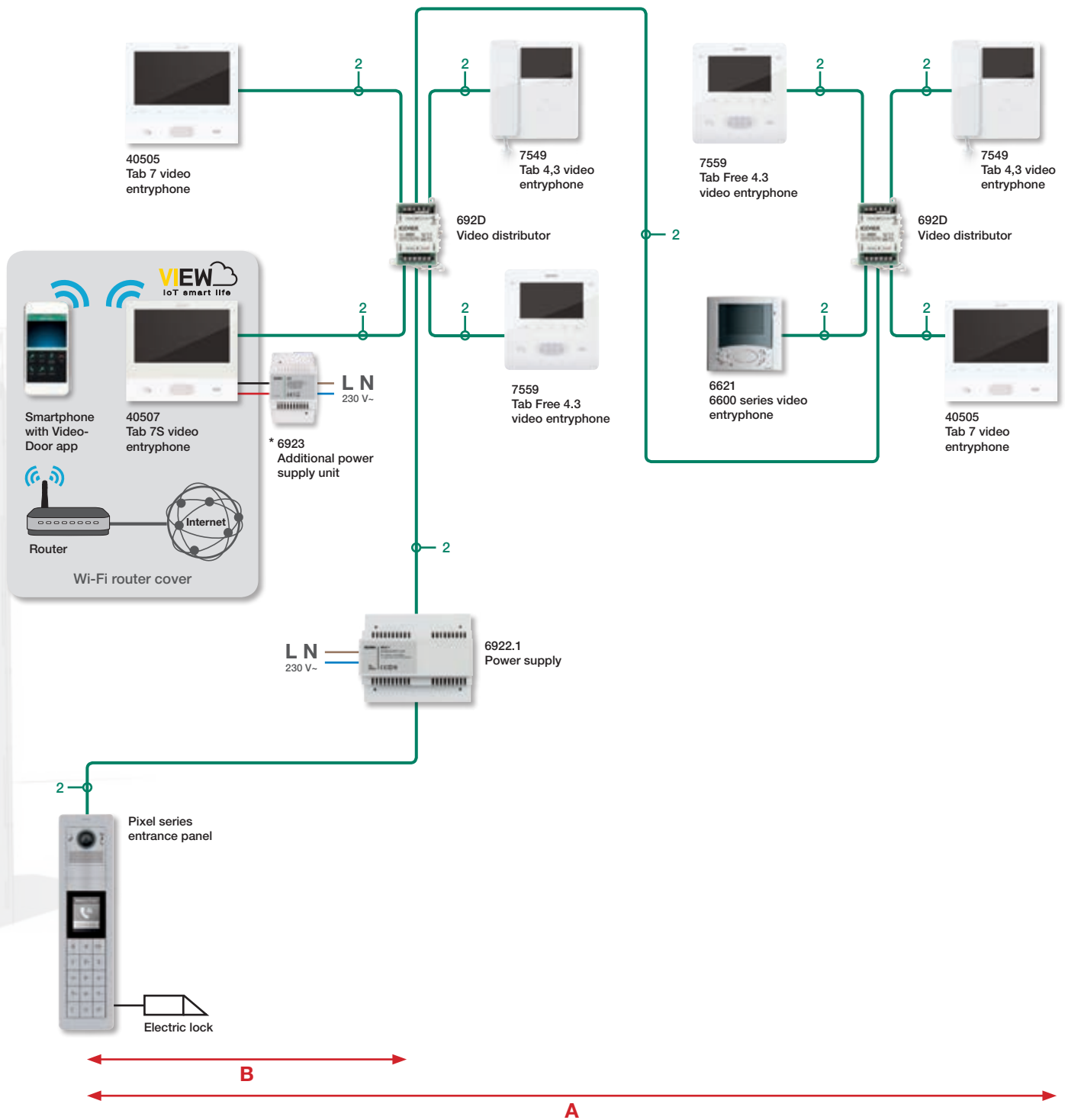
****Position the 692M amplifier at least 200 m from the entrance panel or previous 692M.**

Due Fili Plus - Examples of standard systems

Apartment block with video door entry system serving up to 8 indoor units



Due Fili Plus - Examples of standard systems



Type of cable	Max distance A	Max distance B	Max cable run
732L.E... or 732H.E...	320 m	250 m	2000 m
Cat.5 or Cat.6	260 m	200 m	2000 m
Twisted phone	100 m	40 m	2000 m
Single > 0,2 mm ²	50 m		100 m

Legend

- A** - Maximum distance between the indoor unit and the furthest entrance panels
- B** - Maximum distance between the entrance panel and the power supply

* Additional power supply 6923 for use always with each Tab 7S video entryphone.

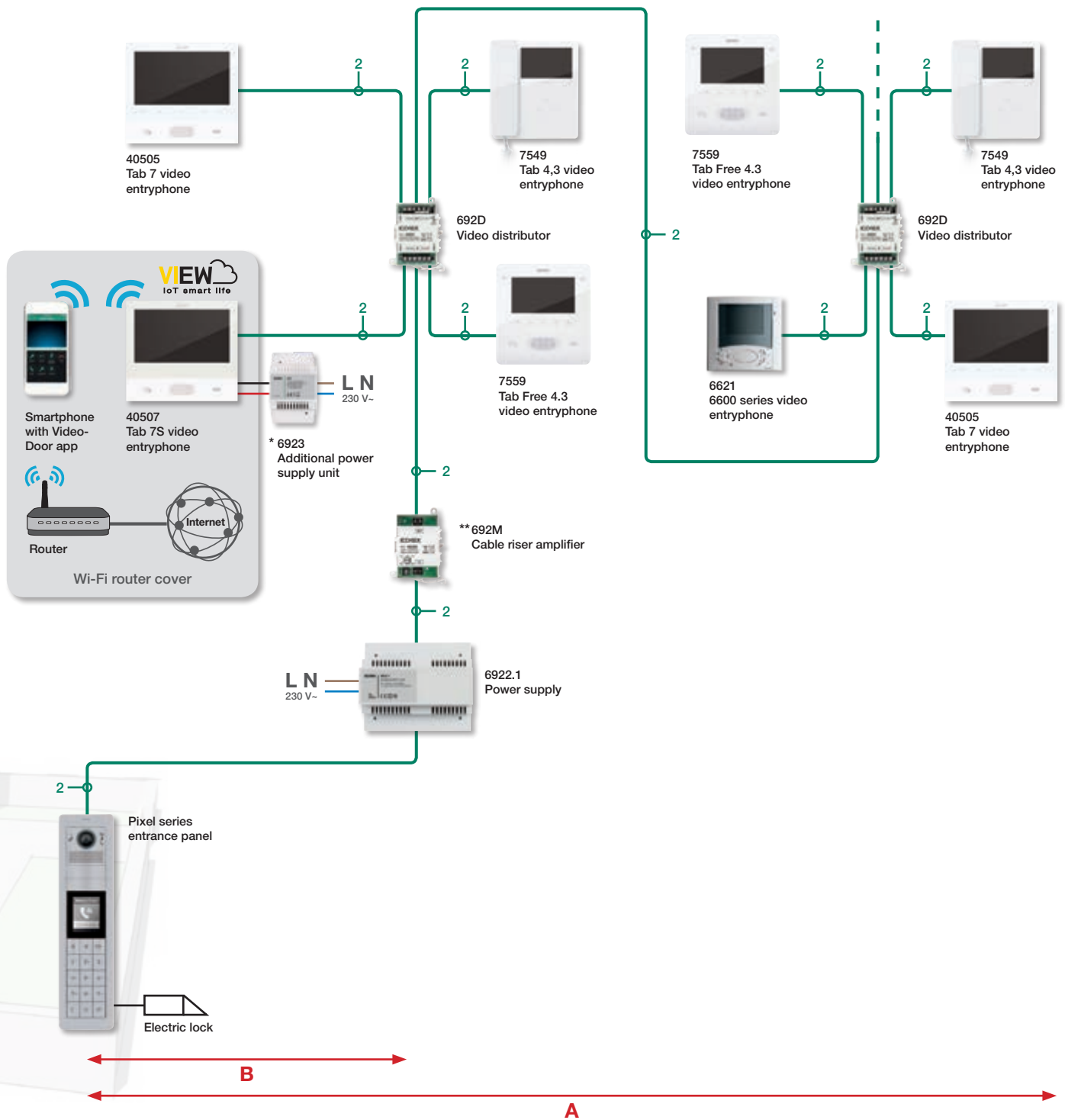
Table relating to configuration with 1 entrance panel, 8 individually activated indoor units, power supply and video distributor

Due Fili Plus - Examples of standard systems

Apartment block with video door entry system and extended cable runs.



Due Fili Plus - Examples of standard systems



Type of cable	Video amplifiers	Max distance A	Max distance B	Max cable run
732L.E... or 732H.E...	1	550 m	250 m	2000 m
732L.E... or 732H.E...	2	800 m	250 m	2000 m
Cat.5 or Cat.6	1	450 m	200 m	2000 m
Cat.5 or Cat.6	2	650 m	200 m	2000 m
Twisted phone	0	100 m	40 m	2000 m
Single > 0,2 mm ²	0	50 m		100 m

Legend

- A** - Maximum distance between the indoor unit and the furthest entrance panels
- B** - Maximum distance between the entrance panel and the power supply

* Additional power supply 6923 for use always with each Tab 7S video entryphone.

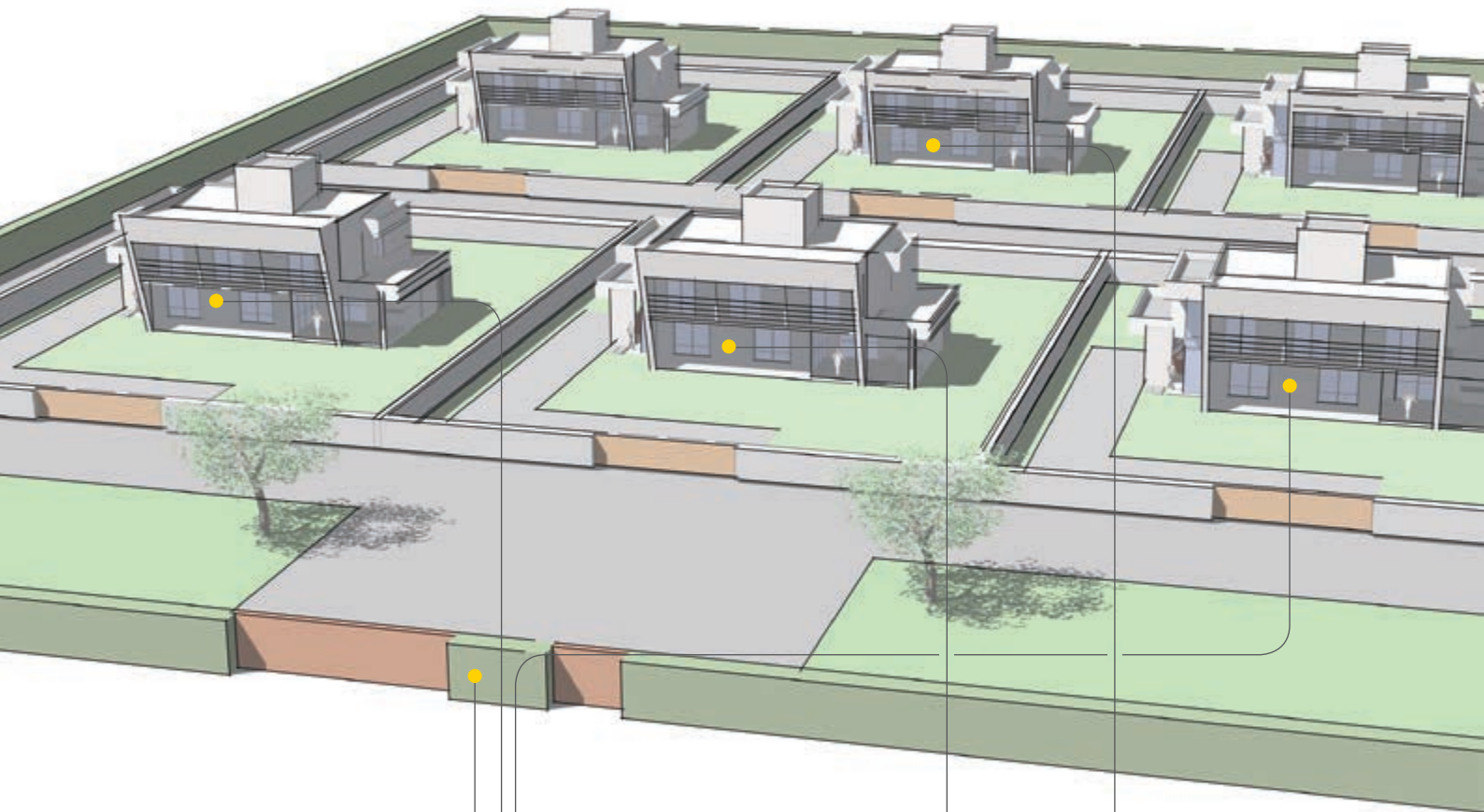
**Position the 692M amplifier at least 200 m from the entrance panel or previous 692M.

Table relating to configuration with 1 entrance panel, 8 individually activated indoor units, power supply and video distributor.

Note: in a system with extended cable runs use only the cables indicated in the table.

Due Fili Plus - Examples of standard systems

Residential complex with video door entry system serving up to 200 indoor units.



Pixel series entrance panel



Tab 4,3 video entryphone

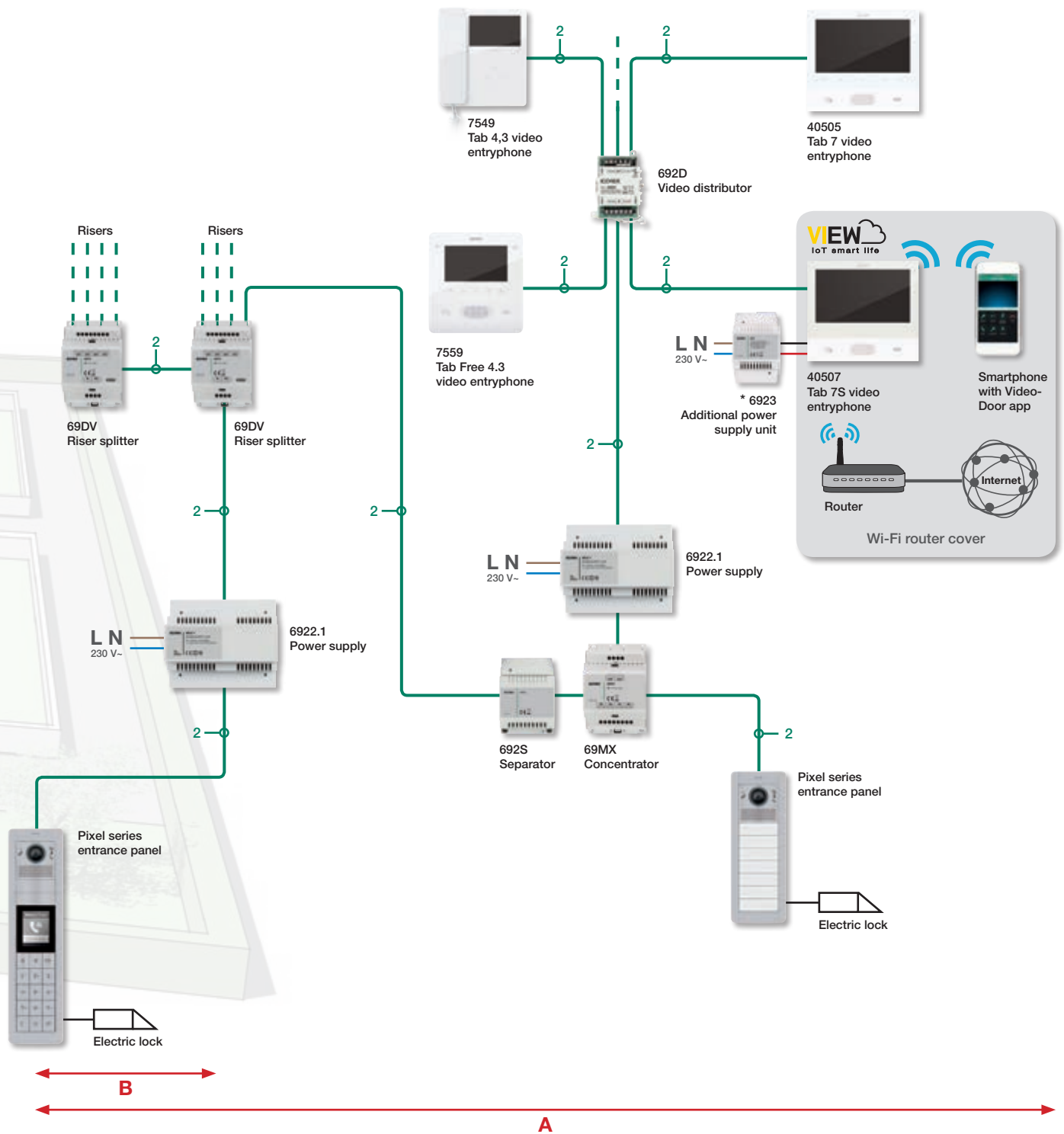


Tab 7S video entryphone



Tab Free 4.3 video entryphone

Due Fili Plus - Examples of standard systems



Type of cable	Max distance A	Max distance B	Max cable run
732I.E... or 732H.E...	570 m	250 m	2000 m
Cat.5 or Cat.6	470 m	200 m	2000 m

Maximum number of riser splitters: 2 devices in series for a maximum of 8 risers, or connect 4 riser splitters in cascade to the outputs of another splitter for a maximum of 16 risers. The maximum distance and the extended cable are taken into account for a single riser of the 69DV, from the entrance panel to the last device on the riser.

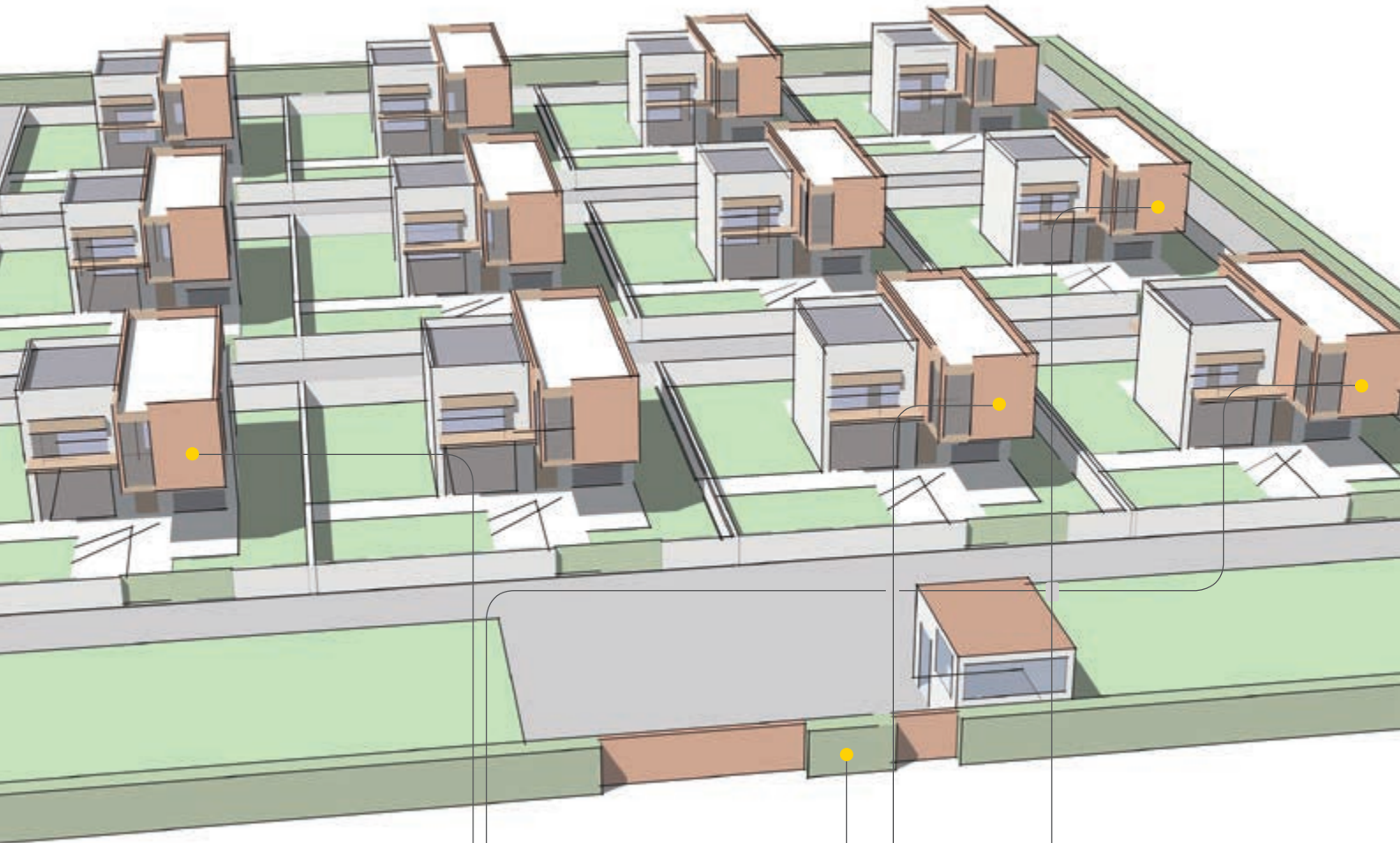
Note: In a system with 200 indoor units use only the cables indicated in the table.

Legend
A - Maximum distance between the indoor unit and the furthest entrance panels
B - Maximum distance between the entrance panel and the power supply

* Additional power supply 6923 for use always with each Tab 7S video entryphone.

Due Fili Plus - Examples of standard systems

Residential complex with video door entry system serving up to 200 indoor units, and porter switchboard.



Pixel series entrance panel



Tab 4,3 video entryphone

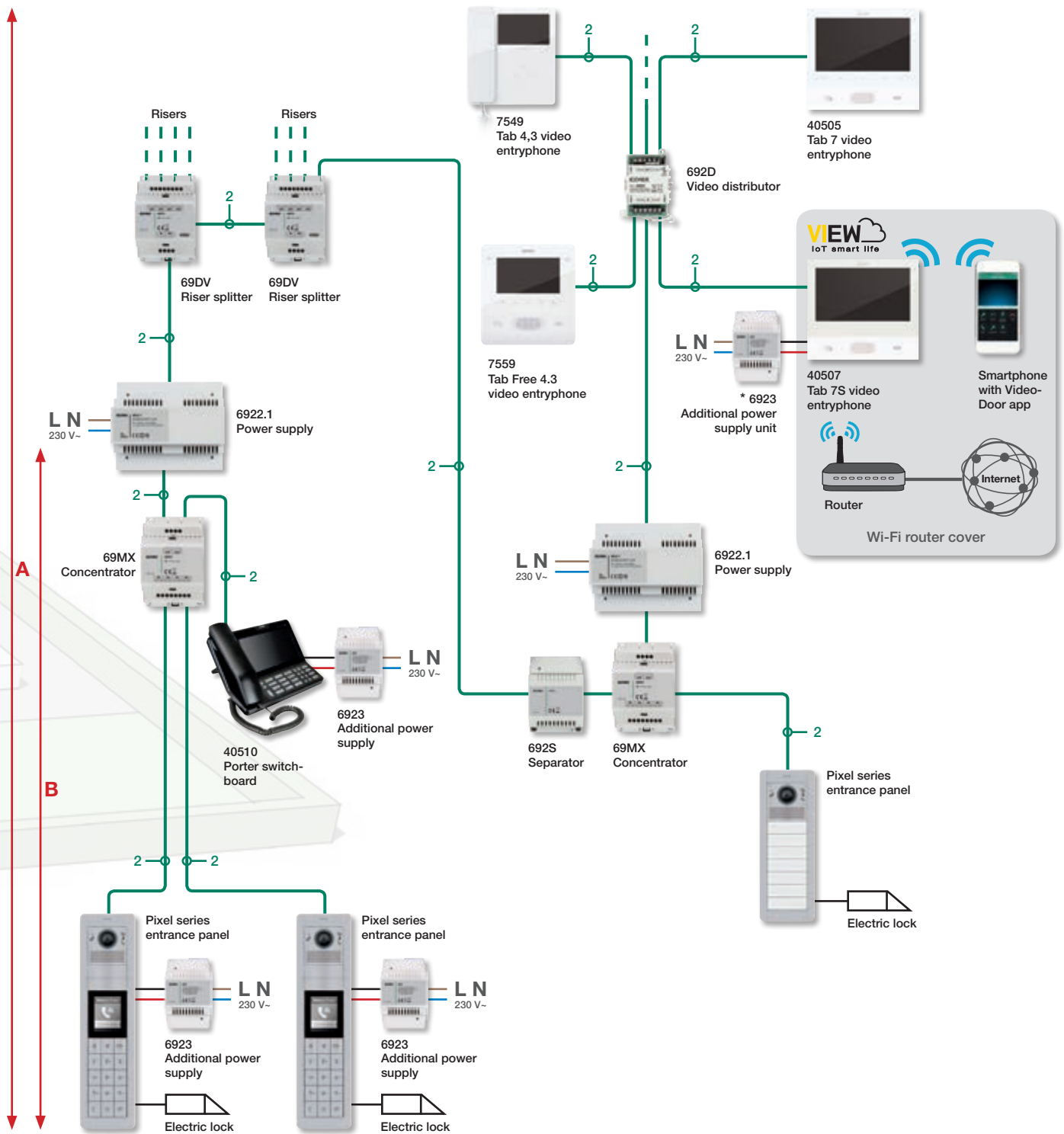


Tab 7S video entryphone



Tab Free 4.3 video entryphone

Due Fili Plus - Examples of standard systems



Type of cable	Max distance A	Max distance B	Max cable run
732I.E... or 732H.E...	840 m	520 m	2000 m
Cat.5 or Cat.6	710 m	440 m	2000 m

Maximum number of riser splitters: 2 devices in series. The maximum distance and the extended cable are taken into account for a single riser of the 69DV, from the entrance panel to the last device on the riser.

Note: In a system with 200 indoor units use only the cables indicated in the table.

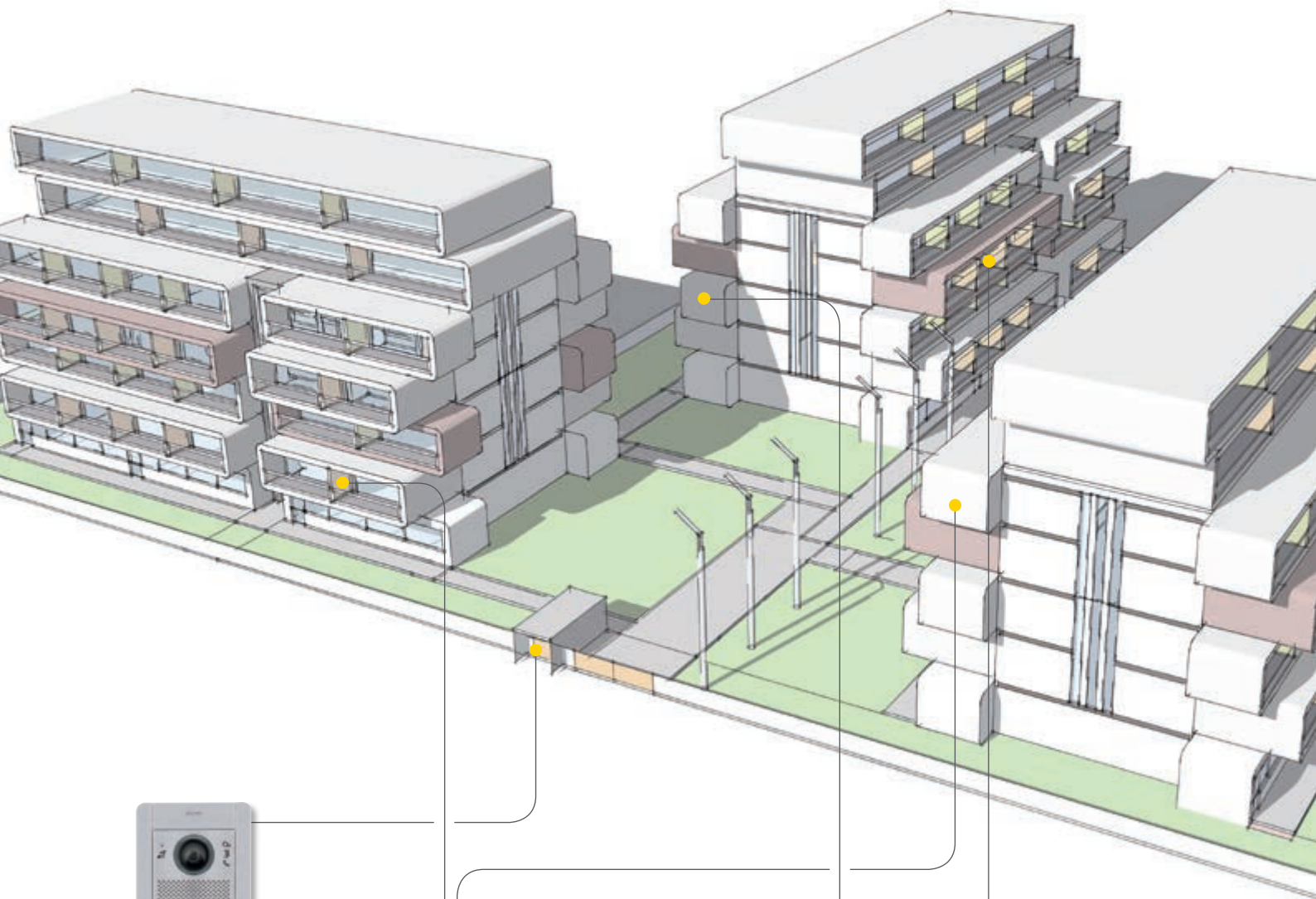
Legend

- A - Maximum distance between the indoor unit and the furthest entrance panels
- B - Maximum distance between the entrance panel and the power supply

* Additional power supply 6923 for use always with each Tab 7S video entryphone.

Due Fili Plus - Examples of standard systems

Residential complex with video door entry system serving up to 500 indoor units.



Pixel series entrance panel



Tab 4,3 video entryphone

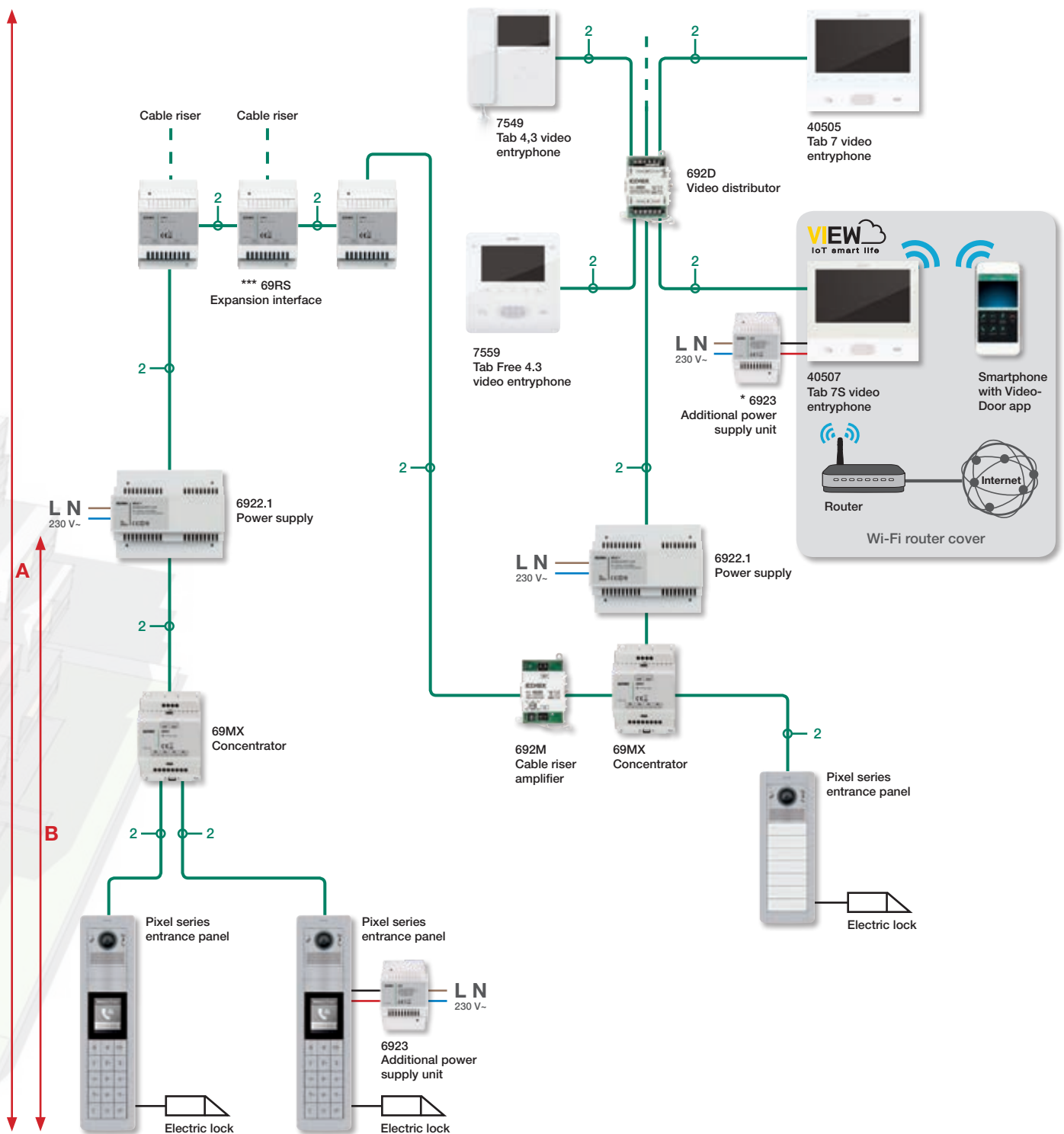


Tab 7S video entryphone



Tab Free 4.3 video entryphone

Due Fili Plus - Examples of standard systems



Type of cable	Video amplifiers	Max distance A	Max distance B	Max cable run
732I.E... or 732H.E...	1	840 m	520 m	2000 m
Cat.5 or Cat.6	1	710 m	440 m	2000 m

Table relating to configuration with 1 external unit and individually activated indoor units. In the system it is possible to connect up to a maximum of 32 69RS and maximum 8 connected in enter-exit together. The maximum distance and the extended cable are taken into account for a single riser of the 69DV, from the entrance panel to the last device on the riser.

Note: in a system with 500 indoor units use only the cables indicated in the table.

Legend

- A - Maximum distance between the indoor unit and the furthest entrance panels
- B - Maximum distance between the entrance panel and the power supply

* Additional power supply 6923 for use always with each Tab 7S video entryphone.

*** Connect a maximum of 8 enter-exit 69RS devices in the same electrical panel (max total length of the enter-exit cable: 7 m)

Kits

IP - 1-family video entry system kits



VIEW
IoT smart life



K40607.01

Self-configuring kit, comprises:

- 1 1-module 1-button Pixel series entrance panel, grey (41131.01+41105.01);
- 1 audio/video colour wide-angle electronic unit (41006.1);
- 1 Tab 7S IP hands-free video entryphone white, with integrated Wi-Fi for the remote control of the call on smartphone (40607);
- 1 flush mounting box (9191);

App **Video Door** available on Vimar site and Apple and Google Play store



Due Fili Plus - 1-family pre-programmed video entry system kits



VIEW
IoT smart life



K40507G.01

Kit comprises:

- 1 1-module 1-button Pixel series entrance panel, grey (41131.01+41105.01);
- 1 audio/video electronic unit with teleloop and wide-angle camera (41005);
- 1 Tab 7S hands-free video entryphone, white with integrated Wi-Fi for the remote control of the call on smartphone (40507);
- 1 flush mounting box (9191);
- 1 supply unit (6922.1)

App **Video Door** available on Vimar site and Apple and Google Play store



VIEW
IoT smart life

K40507/M

Kit comprises:

- 1 surface/flush mounting 1300 series entrance panel (13K1), with 1 additional button R131;
- 1 audio/video electronic unit (13F2);
- 1 Tab 7S hands-free video entryphone, white with integrated Wi-Fi for the remote control of the call on smartphone (40507);
- 1 power supply unit (6922.1)



K40505G.01

Kit comprises:

- 1 1-module 1-button Pixel series entrance panel, grey (41131.01+41105.01);
- 1 audio/video electronic unit with teleloop and wide-angle camera (41005);
- 1 Tab 7 hands-free video entryphone, white (40505);
- 1 flush mounting box (9191);
- 1 supply unit (6922.1)



K40505/M

Kit comprises:

- 1 surface/flush mounting 1300 series entrance panel (13K1), with 1 additional button R131;
- 1 audio/video electronic unit (13F2);
- 1 Tab 7 hands-free video entryphone, white (40505);
- 1 power supply unit (6922.1)

Kits

Due Fili Plus - 1-family pre-programmed video entry system kit



- ▲K7559G.01**
Kit comprises:
- 1-module 1-button Pixel series entrance panel, grey (41131.01+41105.01);
 - 1 audio/video electronic unit with teleloop and wide-angle camera (41005);
 - 1 Tab Free 4.3" hands-free video entryphone, white (7559);
 - 1 flush mounting box (9191);
 - 1 supply unit (6922.1)



- ▲7559/M**
Kit comprises:
- 1 surface/flush mounting entrance panel 1300 series (13K1), with 1 additional button R131;
 - 1 audio/video colour electronic unit (13F2);
 - 1 Tab Free 4.3" hands-free video entryphone, white (7559)
 - 1 supply unit (6922.1)



- K7539G.01**
Kit comprises:
- 1 1-module 1-button Pixel series entrance panel, grey (41131.01+41105.01);
 - 1 audio/video electronic unit with teleloop and wide-angle camera (41005);
 - 1 Tab Free 3.5" hands-free video entryphone, white (7539);
 - 1 flush mounting box (9191);
 - 1 supply unit (6922.1)



- 7539/M**
Kit comprises:
- 1 surface/flush mounting entrance panel 1300 series (13K1), with 1 additional button R131;
 - 1 audio/video colour electronic unit (13F2);
 - 1 Tab Free 3.5" hands-free video entryphone, white (7539);
 - 1 supply unit (6922.1)



- 7539/K**
Kit comprises:
- 1 1300 series entrance panel (1321);
 - 1 audio/video electronic unit (13F5);
 - 1 Tab Free 3.5" hands-free video entryphone, white (7539);
 - 1 flush mounting box (9192);
 - 1 supply unit (6922.1)

- 7539/M2**
As above, with:
- 2 Tab Free 3.5" hands-free video entryphones, white (7539)



- 7549G.01**
Kit comprises:
- 1 1-module 1-button Pixel series entrance panel, grey (41131.01+41105.01);
 - 1 audio/video electronic unit with teleloop and wide-angle camera (41005);
 - 1 Tab 4.3" video entryphone with handset, white (7549);
 - 1 flush mounting box (9191);
 - 1 supply unit (6922.1)



- 7549/M**
Kit comprises:
- 1 surface/flush mounting entrance panel 1300 series (13K1), with 1 additional button R131;
 - 1 audio/video colour electronic unit (13F2);
 - 1 Tab 4.3" video entryphone with handset, white (7549);
 - 1 supply unit (6922.1)



- 7549/K**
Kit comprises:
- 1300 series entrance panel (1321);
 - 1 audio/video electronic unit (13F5);
 - 1 Tab 4.3" video entryphone with handset, white (7549);
 - 1 flush mounting box (9192);
 - 1 supply unit (6922.1)

- 7549/M2**
As above, with:
- 2 Tab 4.3" video entryphones with handset, white (7549)

Kits

Due Fili Plus - 1-family and 2-family pre-programmed audio entry system kit



K7509.01

- 1-family kit comprises:
- 1 1-module 1-button Pixel series audio entrance plate, grey (41131.01+41100.01);
 - 1 audio electronic unit (41000);
 - 1 Tab jr. interphone (7509);
 - 1 flush mounting box (9191);
 - 1 supply unit (40101)



7509/M

- 1-family kit comprises:
- 1 surface/flush mounting 1300 series entrance panel (13K1), with 1 additional button R131;
 - 1 audio electronic unit (13F1);
 - 1 Tab jr. interphone (7509);
 - 1 supply unit (40101)



▲6901/M

- 1-family kit comprises:
- 1 surface/flush mounting 1300 series entrance panel (13K1), with 1 additional button R131;
 - 1 audio electronic unit (13F1);
 - 1 hands-free interphone (6901), white;
 - 1 supply unit (40101)



▲6209P/M

- 1-family kit comprises:
- 1 surface/flush mounting 1300 series entrance panel (13K1), with 1 additional button R131;
 - 1 audio electronic unit (13F1);
 - 1 surface mounting Petrarca series interphones, white (6209/P);
 - 1 supply unit (40101)



▲K8879.01

- 1-family kit comprises:
- 1 1-button surface mounting 8000 series entrance panel (8101/19);
 - 1 audio electronic unit (6932);
 - 1 surface mounting interphone, white (8879);
 - 1 supply unit (40101)



▲K8879.02

- 2-family kit comprises:
- 1 2-button surface mounting 8000 series entrance panel (8102/19);
 - 1 audio electronic unit (6932);
 - 2 surface mounting interphones, white (8879);
 - 1 supply unit (40101)

Kits

Sound System - Audio entry system kit



- 884G**
1-family kit comprises:
- 1 1-button surface mounting 8000 series entrance panel (88T1);
 - 1 electronic unit (930B);
 - 1 surface mounting interphone, white (8874);
 - 1 supply unit (M832)



- 884G/S**
1-family kit comprises:
- 1 1-button flush mounting 8000 series entrance panel (8911);
 - 1 electronic unit (930B);
 - 1 surface mounting interphone, white (8874);
 - 1 supply unit (M832)

884G/110
As above, 110 V~



- 88AG**
1-family kit comprises:
- 1 1-button flush mounting 8000 series entrance panel (8911);
 - 1 electronic unit (930A);
 - 1 surface mounting interphone, white (8875);
 - 1 supply unit (0931)



- 88BG**
2-family kit comprises:
- 1 2-button flush mounting 8000 series entrance panel (891D);
 - 1 electronic unit (930A);
 - 2 surface mounting interphones, white (8875);
 - 1 supply unit (0931)



- K62K0.01**
1-family kit comprises:
- 1 1-button surface mounting 8000 series entrance panel (8101/19);
 - 1 electronic unit (930G);
 - 1 surface mounting Petrarca series interphone, white (62K0);
 - 1 supply unit (40102)



- K62K0.02**
2-family kit comprises:
- 1 2-button surface mounting 8000 series entrance panel (8102);
 - 1 electronic unit (930G);
 - 2 surface mounting Petrarca series interphones, white (62K0);
 - 1 supply unit (40102)



- K62K0.03**
3-family kit comprises:
- 1 3-button surface mounting 8000 series entrance panel (8103);
 - 1 electronic unit (930G);
 - 3 surface mounting Petrarca series interphones, white (62K0);
 - 1 supply unit (40102)



- K62K0.04**
4-family kit comprises:
- 1 4-button surface mounting 8000 series entrance panel (8104);
 - 1 electronic unit (930G);
 - 4 surface mounting Petrarca series interphones, white (62K0);
 - 1 supply unit (40102)

Kits

CA 4+2 conductors - Pre-programmed audio entry system kit



885E

- 2-family kit comprises:
- 1 2-button surface mounting 8000 series entrance panel (88TD);
 - 1 electronic unit (930C);
 - 2 surface mounting interphones, white (8870);
 - 1 supply unit (M832)

885E/240

As above,
240 V~ 50/60 Hz



885E/S

- 2-family kit comprises:
- 1 2-button flush mounting 8000 series entrance panel (8912);
 - 1 electronic unit (930C);
 - 2 surface mounting interphones, white (8870);
 - 1 supply unit (M832)



885G

- 1-family kit comprises:
- 1 1-button surface mounting 8000 series entrance panel (88TS);
 - 1 electronic unit (930C);
 - 1 surface mounting interphone, white (8870);
 - 1 supply unit (M832)

885G/240

As above,
240 V~ 50/60 Hz



885G/S

- 1-family kit comprises:
- 1 1-button flush mounting 8000 series entrance panel (8911);
 - 1 electronic unit (930C);
 - 1 surface mounting interphone, white (8870);
 - 1 supply unit (M832)

885G/S.240

As above,
240 V~ 50/60 Hz

Kits

Stand alone video entry kit



K40910
 Kit comprises:
 - 1 1-button audio/video entrance panel with rainproof cover;
 - 1 7" LCD hands-free video entryphone with capacitive keypad;
 - 1 supply unit 24 Vdc 1 A with interchangeable plugs (European, British, American and Australian standards)
 Complete with brackets for surface mounting.

K40930
 As above, with DIN supply unit



K40911
 Kit comprises:
 - 1 2-button audio/video entrance panel with rainproof cover;
 - 2 7" LCD hands-free video entryphones with capacitive keypad;
 - 2 supply units 24 Vdc 1 A with interchangeable plugs (European, British, American and Australian standards)
 Complete with brackets for surface mounting.

K40931
 As above, with DIN supply unit



K40915
 Kit comprises:
 - 1 1-button audio/video entrance panel with rainproof cover;
 - 1 7" LCD hands-free touch screen video entryphone;
 - 1 supply unit 24 Vdc 1 A with interchangeable plugs (European, British, American and Australian standards)
 Complete with brackets for surface mounting.

K40935
 As above, with DIN supply unit



K40916
 Kit comprises:
 - 1 2-button audio/video entrance panel with rainproof cover;
 - 2 7" LCD hands-free touch screen video entryphones;
 - 2 supply units 24 Vdc 1 A with interchangeable plugs (European, British, American and Australian standards)
 Complete with brackets for surface mounting.

K40936
 As above, with DIN supply unit



40920.P1
 1-button additional entrance panel for kit K409xx



40920.P2
 2-button additional entrance panel for kit K409xx



K40912
 Additional 7" LCD video entryphone with capacitive keypad

K40932
 As above, with DIN supply unit



K40917
 Additional 7" LCD video entryphone with touch screen

K40937
 As above, with DIN supply unit



40103
 DIN power supply 100-240 V~ 50/60 Hz 24 Vdc

IP technology

Pixel and Pixel Heavy: video entrance panels

Audio/video and expansion electronic units and accessories



41006.1
IP audio/video unit with teleloop, wide-angle cam and full duplex audio



41010
10 buttons in 2 rows



41018
3,5" display and 3 buttons



41019
Alphanumerical keypad

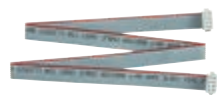


41015
Name-plate

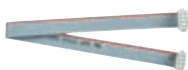


41017
Transponder reader

41020
Keypad for access control



41190
Cable for vertical and/or horizontal wiring of modules with integrated IP protection, length 485 mm



41191
Cable for internal connection of modules with integrated IP protection, length 245 mm

Pixel - Front modules



41105.01
Audio/Video teleloop for 41006.1 unit, grey

41105.02
As above, slate grey

41105.03
As above, white



41118.01
Display for 41018 unit, grey

41118.02
As above, slate grey

41118.03
As above, white



41119.01
Keypad for 41019 and 41020 units, grey

41119.02
As above, slate grey

41119.03
As above, white



41121.01
Blank module, grey

41121.02
As above, slate grey

41121.03
As above, white



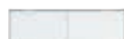
41115
Name-plate for 41015 unit



41117
Transponder reader with interchangeable labels in grey, slate grey and white



41110
Single axial button



41111
Single rocker button



41112
Double axial button



41113.01
Single blank button, grey

41113.02
As above, slate grey

41113.03
As above, white



41114.01
Double blank button, grey

41114.02
As above, slate grey

41114.03
As above, white

ADDITIONAL INSTALLATION ACCESSORIES

To complete the installation of entrance panels with flush or surface mounting boxes, rainproof frames, universal adapters and other accessories, see from page 75

IP technology

Pixel and Pixel Heavy: video entrance panels

Pixel Heavy - Front modules (IK09, IK10 and IP54)







					
41270 Audio/video for 41006.1 unit, no buttons, with teleloop	41271 Audio/Video for 41006.1 unit, 1-button, with teleloop, IK10 and IP54 protection	41272 Audio/Video for 41006.1 unit, 2-button, with teleloop, IK10 and IP54 protection	41274 Audio/Video for 41006.1 unit, 4-button in 2 rows	41223 For 41010 unit, 3-button	41225 For 41010 unit, 5-button
					
41230 For 41010 unit, 10-button in 2 rows	41218 Display for 41018 unit, IK09	41219 Keypad for 41019 and 41020 unit, IK09	41215 Name-plate for 41015 unit	41221 Blank module	

ADDITIONAL INSTALLATION ACCESSORIES

To complete the installation of entrance panels with flush or surface mounting boxes, rainproof frames, universal adapters and other accessories, see from page 76

Tab: video entryphones

Video entryphones and accessories

					
40607 Tab 7S IP, hands-free, integrated Wi-Fi, 7" LCD monitor, teleloop facility for hearing aids, white	40605 Tab 7 IP, hands-free, 7" LCD monitor, teleloop facility for hearing aids, white	40195 Desktop for Tab 7	40636 2-input/output device, IP standard,	40638 Device for the enabling optional services after activation of a license	40691 USB storage device for license activation for 1 IP porter switchboard station

App **Video Door** available on Vimar site and Apple and Google Play store



Due Fili Plus technology

Pixel Up: video entrance panels



40404
Audio/video with 4x4 reader hole, stainless steel



40405
Audio/Video, stainless steel



40430
Flush mounting box for 40405



40431
Flush mounting box for 40404



40440
Surface mounting box for 40405



40441
Surface mounting box for 40404

Pixel and Pixel Heavy: entrance panels

Audio, audio/video and expansion electronic units



41005
Audio/Video, 4 buttons, with teleloop and wide-angle colour camera



41000
Audio, 4 buttons



41002
Audio, 4 buttons, with teleloop and 1 camera input



41010
10 buttons in 2 rows



41018
3,5" display and 3 buttons



41019
Alphanumerical keypad

41020
Keypad for access control



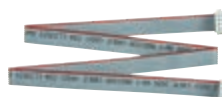
41015
Name-plate



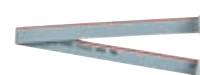
41016
Fingerprint reader



41017
Transponder reader



41190
Cable for vertical and/or horizontal wiring of modules with integrated IP protection, length 485 mm



41191
Cable for internal connection of modules with integrated IP protection, length 245 mm

Due Fili Plus technology

Pixel and Pixel Heavy: entrance panels

Pixel - Front modules

41105.01 Audio/Video teleloop for 41005 unit, grey	41100.01 Audio for 41000 unit, grey	41102.01 Audio for 41002 unit, with video camera input and teleloop function, grey	41118.01 Display for 41018 unit, grey	41119.01 Keypad for 41019 and 41020 units, grey	41115 Name-plate for 41015 unit
41105.02 As above, slate grey	41100.02 As above, slate grey	41102.02 As above, slate grey	41118.02 As above, slate grey	41119.02 As above, slate grey	
41105.03 As above, white	41100.03 As above, white	41102.03 As above, white	41118.03 As above, white	41119.03 As above, white	

41116.01 Fingerprint reader for 41016 unit, grey	41117 Transponder reader with interchangeable labels in grey, slate grey and white	41121.01 Blank module, grey	41110 Single axial button	41113.01 Single blank button, grey	41114.01 Double blank button, grey
41116.02 As above, slate grey		41121.02 As above, slate grey		41113.02 As above, slate grey	41114.02 As above, slate grey
41116.03 As above, white		41121.03 As above, white	41111 Single rocker button	41113.03 As above, white	41114.03 As above, white
			41112 Double axial button		

Pixel - Cover plates with frames and mounting boxes

41131.01 1-module, grey	41131.02 1-module, slate grey	41131.03 1-module, white	41131.04 1-module, anodized grey	41132.01 2-module, grey	41132.02 2-module, slate grey	41132.03 2-module, white	41132.04 2-module, anodized grey

41133.01 3-module, grey	41133.02 3-module, slate grey	41133.03 3-module, white	41133.04 3-module, anodized grey	9191 1 module	9192 2 modules	9193 3 modules

Due Fili Plus technology

Pixel and Pixel Heavy: entrance panels

Pixel Heavy - Front modules (IK09, IK10, IP54)

41270 Audio/Video for 41005 unit, no buttons, teleloop	41271 Audio/Video for 41005 unit, 1-button, teleloop	41272 Audio/Video for 41005 unit, 2-button, teleloop	41274 Audio/Video for 41005 unit, 4-button in 2 rows, teleloop	41223 For 41010 unit, 3-button	41225 For 41010 unit, 5-button	41200 Audio for 41000 unit
41201 Audio, 1-button, for 41000 unit	41202 Audio, 1-button, for 41000 unit	41204 Audio, 4-button in 2 rows, for 41000 unit	41210 Audio for 41002 unit, teleloop	41211 Audio, 1-button, for 41002 unit, teleloop	41212 Audio, 2-button, for 41002 unit, teleloop	41214 Audio, 4-button, for 41002 unit, teleloop
41230 For 41010 unit, 10-button in 2 rows	41218 Display for 41018 unit, IK09	41219 Keypad for 41019 and 41020 unit, IK09	41215 Name-plate for 41015 unit	41221 Blank module		

Pixel Heavy - Cover plates with frames and tearproof mounting boxes

41231 1 module	41232 2 modules	41233 3 modules	40291 1 module, stainless steel	40292 2 modules, stainless steel	40293 3 modules, stainless steel

Due Fili Plus technology

Pixel and Pixel Heavy: entrance panels



Rainproof cover

						
1 module	2 modules	3 modules	4 (2x2) modules	6 (2x3) modules	6 (3x2) modules	9 (3x3) modules
41141.01 grey	41142.01 grey	41143.01 grey	41144.01 grey	41146.01 grey	41147.01 grey	41149.01 grey
41141.02 slate grey	41142.02 slate grey	41143.02 slate grey	41144.02 slate grey	41146.02 slate grey	41147.02 slate grey	41149.02 slate grey
41141.03 white	41142.03 white	41143.03 white	41144.03 white	41146.03 white	41147.03 white	41149.03 white
41141.04 anodized grey	41142.04 anodized grey	41143.04 anodized grey	41144.04 anodized grey	41146.04 anodized grey	41147.04 anodized grey	41149.04 anodized grey

Surface mounting boxes with built-in rainproof cover

						
1 module	2 modules	3 modules	4 (2x2) modules	6 (2x3) modules	6 (3x2) modules	9 (3x3) modules
41151.01 grey	41152.01 grey	41153.01 grey	41154.01 grey	41156.01 grey	41157.01 grey	41159.01 grey
41151.02 slate grey	41152.02 slate grey	41153.02 slate grey	41154.02 slate grey	41156.02 slate grey	41157.02 slate grey	41159.02 slate grey
41151.03 white	41152.03 white	41153.03 white	41154.03 white	41156.03 white	41157.03 white	41159.03 white
41151.04 anodized grey	41152.04 anodized grey	41153.04 anodized grey	41154.04 anodized grey	41156.04 anodized grey	41157.04 anodized grey	41159.04 anodized grey







Universal adaptors

	
41135.01 1 module, grey	41136.01 2 modules, grey
41135.02 As above, slate grey	41136.02 As above, slate grey
41135.03 1 module, white	41136.03 2 modules, white
41135.04 As above, anodized grey	41136.04 As above, anodized grey

Due Fili Plus technology

Electronic units for 1300, 1200, reinforced 1200 and 8000 series

Audio and audio/video electronic units









- | | | | | | | |
|--|---|---|---|---|---|---|
|  |  |  |  |  |  |  |
| 13F2
Audio/Video for 13K1 entrance plate | 13F5
Audio/Video, 8-button in 2 rows | 13F7
Audio/Video, with alphanumerical keypad, stainless steel buttons | 13F1
Audio/Video for 13K1 entrance plate | 13F3
Audio, 8-button in 2 rows | 13F4
Audio, with alphanumerical keypad, stainless steel buttons | 12TS
4-button additional unit |
| | | | | | | 12TD
8-button additional unit |

1300 series: entrance panels

Audio/video reduced module entrance panels

- | | |
|--|---|
|  |  |
| 13K1
1-button, entrance plate for surface and flush mounting, electropolished anodized aluminium | 91K1
Flush mounting box for 13K1 |

2- and 3-module entrance plates and additional plates

- | | | | | | | | |
|--|---|---|---|---|---|---|---|
|  |  |  |  |  |  |  |  |
| 1321
1-button and 3 blank covers, electropolished anodized aluminium | 132D
Alphanumerical keypad, electropolished anodized aluminium | 1358
Additional, 8-button, electropolished anodized aluminium | 132N
Additional, with name-plate, electropolished anodized aluminium | 1331
1-button and 7 blank covers, electropolished anodized aluminium | 133D
Alphanumerical keypad and 1 name-plate, electropolished anodized aluminium | 133N
Additional, with name-plate, electropolished anodized aluminium | 1372
Additional, 12-button, electropolished anodized aluminium |

Due Fili Plus technology

1300 series: entrance panels

Accessories



R130
Blank module for
1300 entrance plate



R131
Button for 1300
entrance plate



R200
Single button for
entrance panels

R200/50
As above,
in pack of 50 pieces

Mounting boxes



9192
2 modules



9193
3 modules

2- and 3-module rainproof covers



C321
2 modules, electropolished
anodized aluminium

C331
As above, 3 modules



C322
2x2 modules, electropolished
anodized aluminium

C332
As above, 3x2 modules



C323
2x3 modules, electropolished
anodized aluminium

C333
As above, 3x3 modules



C324
2x4 modules, electropolished
anodized aluminium

C334
As above, 3x4 modules

Surface mounting boxes with built-in rainproof cover



S321
2 modules,
electropolished
anodized
aluminium



S331
3 modules,
electropolished
anodized
aluminium



S322
2x2 modules,
electropolished
anodized
aluminium



S332
3x2 modules,
electropolished
anodized
aluminium



S323
2x3 modules,
electropolished
anodized
aluminium



S333
3x3 modules,
electropolished
anodized
aluminium



S324
2x4 modules,
electropolished
anodized
aluminium



S334
3x4 modules,
electropolished
anodized
aluminium

Due Fili Plus technology

1200 series: entrance panels

2-module audio/video and additional entrance plates

1220 No buttons, stainless steel	1221 1-button, stainless steel	1222 2-button, stainless steel	1223 3-button, stainless steel	1224 4-button, stainless steel	122D Alphanumeric keypad, stainless steel	1256 6-button, stainless steel	1258 8-button, stainless steel	122N With name-plate, stainless steel

3-module audio/video and additional entrance plates

1235 5-button, stainless steel	1236 6-button, stainless steel	1237 7-button, stainless steel	1238 8-button, stainless steel	123D Alphanumeric keypad + name-plate, stainless steel	1272 12-button, stainless steel	123N With name-plates, stainless steel

Reinforced 1200 series: audio/video and audio entrance panels

2-module audio/video and additional entrance plates

1220/35 No buttons, IK10 protection, sable grey	1221/35 1-button, IK10 protection, sable grey	1222/35 2-button, IK10 protection, sable grey	1223/35 3-button, IK10 protection, sable grey	1224/35 4-button, IK10 protection, sable grey	1258/35 Additional, 8-button, IK10 protection, sable grey	122D/35 Alphanumeric keypad, IK10 protection, sable grey	122N/35 Additional, name-plate, IK10 protection, sable grey

Due Fili Plus technology

1200 series: audio/video and audio entrance panels

2- and 3-module flush mounting and angular surface mounting boxes



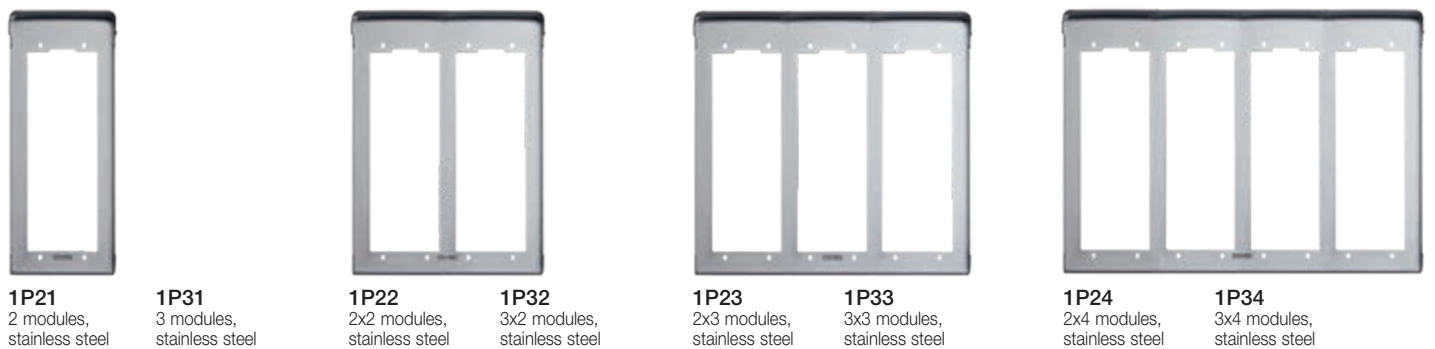
9192
2 modules

9193
3 modules

1A21
Angular, 2 modules,
stainless steel

1A31
Angular, 3 modules,
stainless steel

2- and 3-module rainproof covers



1P21
2 modules,
stainless steel

1P31
3 modules,
stainless steel

1P22
2x2 modules,
stainless steel

1P32
3x2 modules,
stainless steel

1P23
2x3 modules,
stainless steel

1P33
3x3 modules,
stainless steel

1P24
2x4 modules,
stainless steel

1P34
3x4 modules,
stainless steel

2- and 3-module surface mounting boxes with built-in rainproof cover



1E21
2 modules,
stainless steel

1E31
3 modules,
stainless steel

1E22
2x2 modules,
stainless steel

1E32
3x2 modules,
stainless steel

1E23
2x3 modules,
stainless steel

1E33
3x3 modules,
stainless steel

1E24
2x4 modules,
stainless steel

1E34
3x4 modules,
stainless steel

Due Fili Plus technology

8000 series: audio/video and audio entrance panels

Standard modules for audio/video entrance panels



RPC5
Audio/video, for RPR1, RP00, RP01, RP02, RP03, light grey



RPF3
Audio for RPR1, RP01, RP02, RP03, light grey



RPR1
Keypad and display, for RPC5, RPF3, light grey



RP00
Without buttons, with BUSY-WAIT, light grey



RP01
1-button, with BUSY-WAIT, light grey



RP02
2-button, with BUSY-WAIT, light grey



RP03
3-button, with BUSY-WAIT, light grey

Additional modules



RPS1
1-button, for 12TS, light grey



RPS2
2-button, for 12TS, light grey



RPS3
3-button, for 12TS, light grey



RPS4
4-button, for 12TS, light grey



805N
Name-plate for 13 names, light grey



80PN
House number, light grey



8000
Blank module, light grey

8000 series - Up to 200 internal units

Audio/video electronic units



692U/C
Due Fili unit for colour audio/video entrance panel. (8000 series: 8T19, 8T19/...+80P1)



6931
Due Fili electronic unit for audio entrance panel, up to 200 internal units



657C
Colour video electronic unit for use in conjunction with 6931



693P
Expansion module for 8 buttons, for 6931



693T
CCTV-type camera interface

Standard modules for audio/video entrance panels up to 200 internal units



8T19
Colour standard audio/video module, light grey



80P1
1-button standard module with BUSY-WAIT indication, light grey



80N1
1-button standard module with house number tag, light grey

Due Fili Plus technology

8000 series: audio/video and audio entrance panels

Flush mounting boxes



9192
2 modules

9193
3 modules

Angular surface mounting boxes



9312/A
Angular,
2 modules,
light grey

9313/A
Angular,
3 modules,
light grey

9322/A
Angular,
4 modules 2x2,
light grey

9323/A
Angular,
6 modules 2x3,
light grey

Rainproof covers



9212
2 modules,
light grey

9213
3 modules,
light grey

9222
2x2 modules,
light grey

9223
2x3 modules,
light grey

9232
3x2 modules,
light grey

9233
3x3 modules,
light grey

9242
4x2 modules,
light grey

9243
4x3 modules,
light grey

Surface mounting boxes



9312
2 modules,
light grey

9313
3 modules,
light grey

9322
2x2 modules,
light grey

9323
2x3 modules,
light grey

9332
3x2 modules,
light grey

9333
3x3 modules,
light grey

9342
4x2 modules,
light grey

9343
4x3 modules,
light grey

Frames



8082
For 2 modules and
for additional
modules only,
RAL 7035 grey

8092
For electronic units
13F3, 13F4,
13F5, 13F7,
RAL 7035 grey

8083
For 3 modules and
for additional modules
only, RAL 7035 grey

8093
For electronic units
13F3, 13F4, 13F5,
13F7, 12TS, 12TD,
RAL 7035 grey

Due Fili Plus technology

Tab series: video entryphones and interphones

Video entryphones



40507
Tab 7S - surface mounting hands-free video entryphone, integrated Wi-Fi, 7" LCD display, teleloop facility for hearing aids, white



40505
Tab 7 - surface mounting hands-free video entryphone, 7" LCD display, teleloop facility for hearing aids, white



7559
Tab Free 4,3 - surface mounting hands-free video entryphone, 4.3" LCD display, teleloop facility for hearing aids, white



7539
Tab Free 3,5 - surface mounting hands-free video entryphone, 3.5" LCD display, teleloop facility for hearing aids, white



7549
Tab 4,3 - surface mounting video entryphone with handset, 4.3" LCD display, teleloop facility for hearing aids, white

App **Video Door** available on Vimar site and Apple and Google Play store



Interphones



7509
Tab jr. - surface mounting interphone with handset, white

7509/D
As above, facility for hard of hearing function

Accessories



40195
Table box for Tab 7 series video entryphones



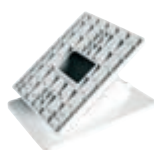
40196
Surface mounting frame Tab 7 video entryphones



753S
8-module support (4+4) for 7549 surface mounting



755S
Surface mounting frame Tab 4,3 video entryphones



753A
Table mounting box, white



753B
Interconnecting stud for table mounting box

6600 series

Video entryphones



6621
Flush mounting video entryphone, 3.5" LCD display, vertical tilt movement, white

6721
As above, for surface mounting



6149
8-module flush mounting box

Giotto series

Video entryphones



6329/C
Surface mounting video entryphone, with 3.5" colour monitor, with 3 buttons, white



661A
Desktop base for monitor, 2 m 13-conductor + 1 coaxial cable, white

Due Fili Plus technology

Petrarca series

Interphones



6209
Interphone supplied with 3 buttons + 6 additional, white

6209/D
As above, with colour monitor and function for hearing aid wearers



6209/P
Interphone supplied with 5 buttons + 4 additional, white



6152
8 NO additional push buttons for interphones



692P
Pair of NO buttons for additional function

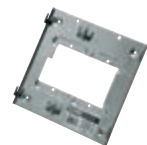


692P/M
Pair of NO buttons for additional device

692P/R
Pair of NO buttons for opening lock



6153/682
4-position switching module for setting the volume mode



6145
Surface mounting bracket for monitor and interphone mounting



6142
Desktop base for interphone and monitor mounting, 2 m 13-conductor + 1 coaxial cable, white



6140
Desktop base for interphone, 2 m 6-conductor cable and terminal block, white

8870 series: interphones

Interphones



8879.1
Interphone for surface mounting with 2 buttons, white



8879.1/D
Interphone for surface mounting with 2 buttons, with teleloop, white

6900 series: interphones

Interphones



6901
2-channel hands-free interphone with 4 main and 6 additional buttons, white

6901/D
As above, with function for hearing aid wearers

Additional devices

Porter switchboard



40510
Porter switchboard with 7" LCD monitor, electronic contact list, calls and alarms displaying and management and services programmes

Due Fili Plus technology

Additional devices

Power supplies



40101
Entry system supply unit,
28 Vdc, 110-240 V~
50/60 Hz



6922.1
Video entry system supply
unit, 28 Vdc, 110-240 V~
50/60 Hz



6923
Additional video entry
system supply unit,
28 Vdc, 230 V~ 50 Hz
15 VA
6923/117
As above, 117 V~
6923/240
As above, 240 V~



6582
Additional supply unit
for LED and cameras,
10,5 Vdc, 13,5 Vdc
and 18 Vdc, 230 V~
50/60 Hz 35 VA
6582/240
As above, 240 V~



6982
Additional supply unit
for external cameras
230 V~ 50 Hz

Due Fili Plus + Digibus interface



69DM
Due Fili Plus pillar Digibus
back interface

69DM.EN
As above,
English version

Expansion interface



69RS
Expansion interface
to manage up to 200
inner stations

Separator



692S
Separator for dividing
conversation areas

Pillar divider



69DV
Pillar divider
for 4 pillar lines



69DV/5
Pillar divider for 4 pillar
lines for category 5
system

Video distributor



692D
Passive floor distributor
for adapting video signal
impedance

Ground divider



692G
Galvanic insulating
device for video signal

Due Fili Plus technology

Additional devices

Concentrators and selectors



69MX
Concentrator for up to 4 entrance panels parallel connection



69MX/5
Concentrator for up to 4 entrance panels parallel connection for category 5 system



69AM
Audio/video selector for connection of 4 cameras



69AM/4
Audio/video selector for 4 cameras, allows expansion of the number of cameras



69AM/T
Video selector for 4 cameras in the system



69AM/T4
Video selector for 4 cameras, allows expansion of the number of cameras

69AM/T.EN
As above, English version

69AM/T.FR
As above, French version

Amplifiers



692M
Video signal riser amplifier



692M/5
Video signal riser amplifier for category 5 system

Audio/video converter



69MD
Interface for Digital/audio-video signal change for users

69MD.EN
As above, English version

Protection device



692E
Overvoltage protection device

Configurator



950C
Portable system configurator

Interfaces



692I
PC interface with RS232 connector and software for system configuration



692I/U
PC interface with USB port and software for system configuration



6120
Interface for 2 remote controls

Due Fili Plus technology

Additional devices

Relays



69PH
Programmable device with 2 x 6 A 230 V~ change-over relays operating in line with separate or correlated programming



69RH
Programmable device with 2 NO 3 A 230 V~ relays for 2 independent auxiliary controls



69RH/L
Programmable device with 2 NO 3 A 230 V~ time-delay relays



0170/101
3 A 230 V~ change-over relay for call repetition

0170/001
3 A 230 V~ change-over relay, power supply 12 Vdc or Vac

Electronic chime



860A
With different calls for 2 entrances, 230 V~

860A.240
As above, 240 V~

Cables



732H.E.100
Cable for internal laying, PVC-sheath, Eca, 100 m

732H.E.500
As above, 500 m



732I.E.100
Cable for external laying, LSZH-sheath, Eca, 100 m

732I.E.500
As above, 500 m



732I.C.100
Cable for external laying, LSZH-sheath, Cca – s1b, 100 m

Sound System technology

Electronic units for 1300, 1200, reinforced 1200, 8000 and 8100 series

Audio electronic units



0930/000.04
Audio with 4+n wires connection. For Sound System and a.c. call

930A
As above, with the mobile microphone

930B
Audio with two-wire connection

930C
Audio with dual amplifier and 4+n wires connection. For a.c. call

930D
Audio with dual amplifier and 1+n wires connection. For Sound System call

930F
Audio with dual amplifier and 4+n wires connection. For Sound System and a.c. call

930G
Audio with dual amplifier and 4+n wires connection. For Sound System and a.c. call

1300 series: entrance panels

Audio reduced module entrance panels



13K1
1-button, entrance plate for surface and flush mounting, electropolished anodized aluminium

2- and 3-module entrance plates



1321
1-button and 3 blank covers, electropolished anodized aluminium



1331
1-button and 7 blank covers, electropolished anodized aluminium

Accessories



R130
Blank module for 1300 entrance plate



R200
Single button for entrance panels



0002/994
Strip with 4 diodes for 1+n wires connection



R260
Green LED module for name card



R131
Button for 1300 entrance plate

R200/50
As above, in pack of 50 pieces

ADDITIONAL INSTALLATION ACCESSORIES

To complete the installation of entrance panels with flush or surface mounting boxes, rainproof frames, universal adapters and other accessories, see from page 78



Sound System technology

1200 series: entrance panels

2-module audio



1220
No buttons,
stainless steel



1221
1-button,
stainless steel



1222
2-button,
stainless steel



1223
3-button,
stainless steel



1224
4-button,
stainless steel

3-module audio



1235
5-button,
stainless steel



1236
6-button,
stainless steel



1237
7-button,
stainless steel



1238
8-button,
stainless steel

ADDITIONAL INSTALLATION ACCESSORIES

To complete the installation of entrance panels with flush or surface mounting boxes, rainproof frames, universal adapters and other accessories, see from page 81



Sound System technology

Reinforced 1200 series: audio entrance panels

2-module audio and additional entrance plates

1220/35 No buttons, IK10 protection, sable grey	1221/35 1-button, IK10 protection, sable grey	1222/35 2-button, IK10 protection, sable grey	1223/35 3-button, IK10 protection, sable grey	1224/35 4-button, IK10 protection, sable grey	1258/35 Additional, 8-button, IK10 protection, sable grey	122D/35 Alphanumerical keypad, IK10 protection, sable grey	122N/35 Additional, name-plate, IK10 protection, sable grey

Accessories for 1200 and reinforced 1200 series

R200 Single button for entrance panels	0002/994 Strip with 4 diodes for 1+n wires connection	R260 Green LED module for name card
R200/50 As above, in pack of 50 pieces		

ADDITIONAL INSTALLATION ACCESSORIES

To complete the installation of entrance panels with flush or surface mounting boxes, rainproof frames, universal adapters and other accessories, see from page 81

8000 series: audio entrance panels

Standard modules for audio entrance panels

8010 Standard audio module, light grey	8011 1-button standard audio module, light grey	8012 2-button standard audio module, light grey	8001 1-button, light grey	8002 2-button, light grey	8003 3-button, light grey	8004 4-button, light grey
8006 6-button, light grey	8008 8-button, light grey	800N House number, light grey	8000 Blank module, light grey	8016 Keypad module for opening an encoded lock, light grey		



Sound System technology

8000 series: audio entrance panels

Flush mounting boxes



9191
1 module

9192
2 modules

9193
3 modules

Angular surface mounting boxes



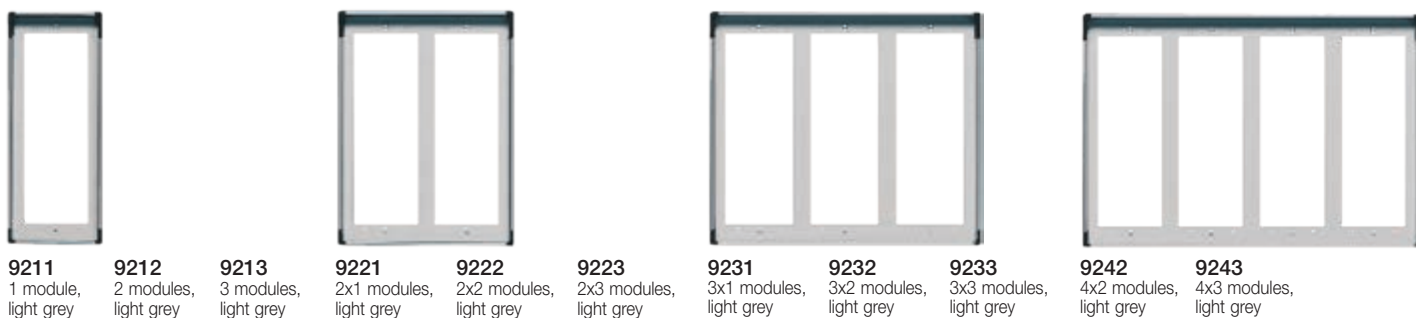
9312/A
2 modules,
light grey

9313/A
3 modules,
light grey

9322/A
4 modules 2x2,
light grey

9323/A
6 modules 2x3,
light grey

Rainproof covers



9211
1 module,
light grey

9212
2 modules,
light grey

9213
3 modules,
light grey

9221
2x1 modules,
light grey

9222
2x2 modules,
light grey

9223
2x3 modules,
light grey

9231
3x1 modules,
light grey

9232
3x2 modules,
light grey

9233
3x3 modules,
light grey

9242
4x2 modules,
light grey

9243
4x3 modules,
light grey

Surface mounting boxes



9311
1 module,
light grey

9312
2 modules,
light grey

9313
3 modules,
light grey

9321
2x1 modules,
light grey

9322
2x2 modules,
light grey

9323
2x3 modules,
light grey

9331
3x1 modules,
light grey

9332
3x2 modules,
light grey

9333
3x3 modules,
light grey

9342
4x2 modules,
light grey

9343
4x3 modules,
light grey

Frames



8081
For 1 module,
RAL 7035 grey

8082
For 2 modules and
for additional modules
only, RAL 7035 grey

8083
For 3 modules and
for additional modules
only, RAL 7035 grey



Sound System technology

8000 series: audio entrance panels

Audio entrance panels and boxes



88T1
Audio with 1 button,
for surface mounting,
light grey



8911
Audio with 1 button,
for flush mounting,
light grey



891D
Audio with 2 buttons,
for flush mounting,
light grey



921K
Rainproof cover
for 891D,
light grey



931K
Surface mounting
box for 891D,
light grey

88T2

As above,
with 2 buttons

8100 series: audio entrance panels

Audio entrance panels and additional panels for surface mounting



8100
Without buttons,
aluminium



8101
With 1 button,
aluminium



8102
With 2 buttons,
aluminium



8103
With 3 buttons,
aluminium



8104
With 4 buttons,
aluminium



8154
Additional panel
with 4 buttons,
aluminium



8155
Additional panel
with 5 buttons,
aluminium

8101/19

As above,
light grey

8102/19

As above,
light grey



8156
Additional panel
with 6 buttons,
aluminium



8157
Additional panel
with 7 buttons,
aluminium

Accessories for 8000 and 8100 series



0002/994

Strip with 4 diodes for
1+n wires connection



Sound System technology

1720 series: call button

Call button



1721
With 24 V
3 W lamp,
for flush mounting

Petrarca series

Interphones



6200
Interphone with loudspeaker + 8 additional buttons, white

6200/1
As above, with white buttons



6201
Interphone with 8 additional buttons for 1+n wires connection, white

620R
Interphone with buzzer for a.c. call + 8 additional buttons, white



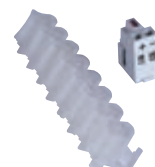
62K0
Interphone with lock button + additional button, for Sound System call, white



6152
8 NO additional buttons for interphones



6157
Additional NC button



6154
Indication module with red LED and 8 transparent buttons

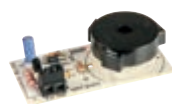
6V54
Indication module with green LED and 8 transparent buttons



6153
4-position switching module for setting the volume mode



6155
Conversation privacy card



615S
Additional chime (buzzer)



6140
Desktop base for interphone, 2 m 6-conductor cable and terminal block, white

8870 series: interphones

Interphones and accessories



8875
Interphone with loudspeaker for Sound System call and 2 buttons, white



8877
Interphone with 2 buttons, for 1+n wires connection, white



8870
Interphone with buzzer for a.c. call and 2 buttons, white



887U
Universal interphone, compatible with interphones from other manufacturers for ac and electronic call systems, white



0002/816
Additional chime (buzzer)



Sound System technology

6900 series: interphones

Interphone



6900
2-channel speakerphone
interphone for surface
mounting, white

Additional devices for DIN (60715 TH35) rail installation

Power supplies



40102
Entry system supply
unit, for Sound System
call, 12 Vac, 120/230 V~
50/60 Hz



0931
Entry system supply unit,
for Sound System call and
4+n wires connection, 15 V,
230 V~ 50/60 Hz



931A
Entry system supply
unit with entrance panel
call function, for Sound
System call and 4+n wires
connection, 15 V, 230 V~
50/60 Hz



0936
Entry system supply unit,
for 930F electronic unit
and Sound System call,
15 V, 230 V~ 50/60 Hz



938A
Entry system supply
unit, for intercom units
and Sound System call,
15 V, 230 V~ 50/60 Hz

0931/240
As above,
240 V~ 50/60 Hz

931A/240
As above,
240 V~ 50/60 Hz

0936/240
As above,
240 V~ 50/60 Hz

938A/110
As above,
110 V~ 50/60 Hz

938A/240
As above,
240 V~ 50/60 Hz

931A/C17
As above,
117 V~ 60 Hz



6837
Entry system supply unit,
for Sound System 1+n
wires connection, 15 V,
230 V~ 50/60 Hz



0831
Entry system supply unit,
for a.c. call and 4+n wires
connection, 10-15 V, 230 V~
50/60 Hz



0836
Entry system supply unit,
for 930F electronic unit
and a.c. call, 10-15 V, 230 V~
50/60 Hz



0838
Entry system supply unit, for
intercom units and a.c. call,
10-15 V, 230 V~ 50/60 Hz

6837/C17
As above,
117 V~ 60 Hz

837A
As above,
with entrance panel call
function



Sound System technology

Additional devices for DIN (60715 TH35) rail installation

Switching modules



0839/303.06
Automatic switching module for 3 audio entrance panels



935A
Switching module for intercom networks

Amplifiers



0934
Sound System call amplifier, 230 V~ 50/60 Hz

0934/240
As above, 240 V~ 50/60 Hz

Transformers



M832
Safety transformer with 12 V~ output, 35 VA 230 V~ 50/60 Hz



0832/030
Safety transformer with 15 V~ output, 50 VA 230 V~ 50/60 Hz

0832/030.062
As above, 240 V~ 50/60 Hz

Relays



0170/001
3 A 230 V~ change-over relay, power supply 12 Vdc or Vac

Surface mounting chimes



860A
With different calls for 2 entrances, 230 V~

860A.240
As above, 240 V~



860B
with different calls for 2 entrances, 15 Vac

860C
As above for 3 entrances, 12-15 Vdc, 12-15 Vac, 9 V battery



0002/841.05
Electronic call repeater loudspeaker

8 007352 614727

BC19011 EN 1902



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