



**QUADRA 2-wire kit**  
HIGH PERFORMANCE, EASY INSTALLATION.

 **Comelit®**  
Passion. Technology. Design.



JOHN SMITH

«Comelit»

Quadra kit:  
the appeal of clean design.

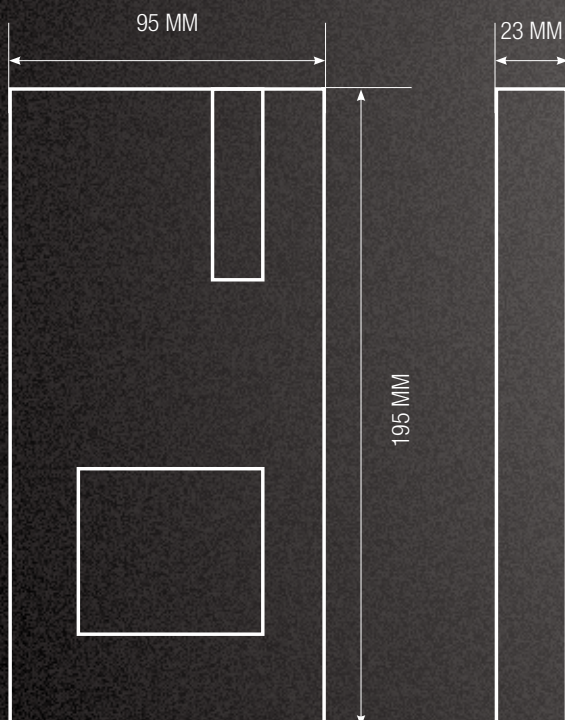


"Architecture begins where engineering ends."  
Walter Gropius, 1923.

# External **Units** - Quadra

## From 1 to 4 users in a single product.

- Die-cast aluminium cover
- Colour camera with wide field of vision
- White LED lighting for illumination
- 4 indicator LEDs: call sent, door open, audio enabled, system engaged - Compliant with the Equality Act (DDA)
- Nameplate in 1/2/4-button versions
- Speaker with high acoustic performance
- Surface-mounted installation
- Extra-compact dimensions (95x195x23 mm). Support surface on wall 90 mm
- Impact protection rating IK10





1 CALL



2 CALLS



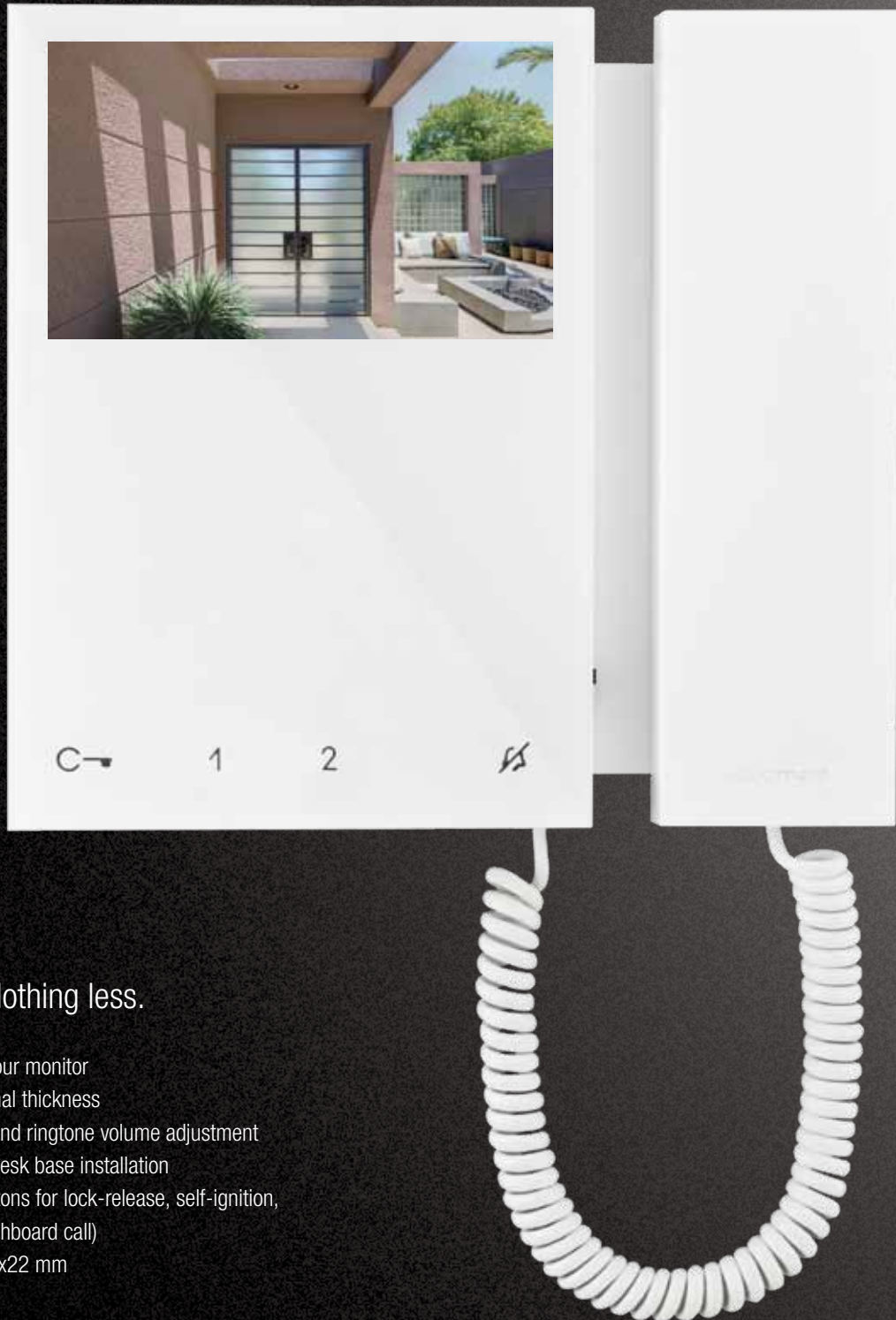
4 CALLS



1235A

Software for printing nameplate labels can be downloaded free of charge from the Comelit website

# Internal units



## Mini

Nothing more. Nothing less.

- 4.3" 16/9 B/W or colour monitor
- Clean lines and minimal thickness
- Contrast, brightness and ringtone volume adjustment
- Surface-mounted or desk base installation
- 4 Sensitive Touch buttons for lock-release, self-ignition, auxiliary control (switchboard call)
- Dimensions: 175x160x22 mm



## Smart S

Practical. Versatile. Elegant.

- Full-duplex hands-free door entry monitor with 3.5" colour display
- Audio, ringtone, colour, brightness and contrast adjustment, privacy function
- Surface-mounted installation
- Dimensions: 138x138x24 mm



## Icona

A symbol of style and technology

- Full-duplex hands-free door entry monitor with 4.3" 16/9 colour display
- Audio, ringtone, colour, brightness and contrast adjustment, privacy function
- Flush-mounted, surface-mounted or desk base installation
- Back-lit Sensitive Touch keys with Swipe technology
- Dimensions: 142x145.5x12 mm

# The kits

QUADRA KIT WITH MINI



**8461M**  
**SINGLE-FAMILY KIT WITH QUADRA AND MINI (COLOUR)**  
**8461MB**  
**SINGLE-FAMILY KIT WITH QUADRA AND MINI (B/W)**

Code	Quantity		Description
	8461M	8461MB	
4893	1	1	2-WIRE VIDEO KIT EXTERNAL UNIT
1209	1	1	2-WIRE VIDEO KIT POWER SUPPLY UNIT
6701W	1	-	MINI COLOUR MONITOR WITH HANDSET. WHITE. SBTOP SYSTEM
6700W	-	1	MINI B/W MONITOR WITH HANDSET. WHITE. SBTOP SYSTEM
1214/2C	1	1	SIMPLEBUS 2 AND SIMPLEBUS COLOR CONNECTION TERMINAL
1216	1	1	SIMPLEBUS/KIT SYSTEM TERMINATION TERMINAL

QUADRA KIT WITH SMART S



**8461S**  
**SINGLE-FAMILY KIT WITH QUADRA AND SMART S**

Code	Quantity		Description
	8461S		
4893	1	1	2-WIRE VIDEO KIT EXTERNAL UNIT
1209	1	1	2-WIRE VIDEO KIT POWER SUPPLY UNIT
6302S	1	1	SBC SYSTEM SURFACE-MOUNTED COLOUR MONITOR, SMART SERIES
1214/2C	1	1	SIMPLEBUS 2 AND SIMPLEBUS COLOR CONNECTION TERMINAL
1216	1	1	SIMPLEBUS/KIT SYSTEM TERMINATION TERMINAL



QUADRA KIT  
WITH ICONA

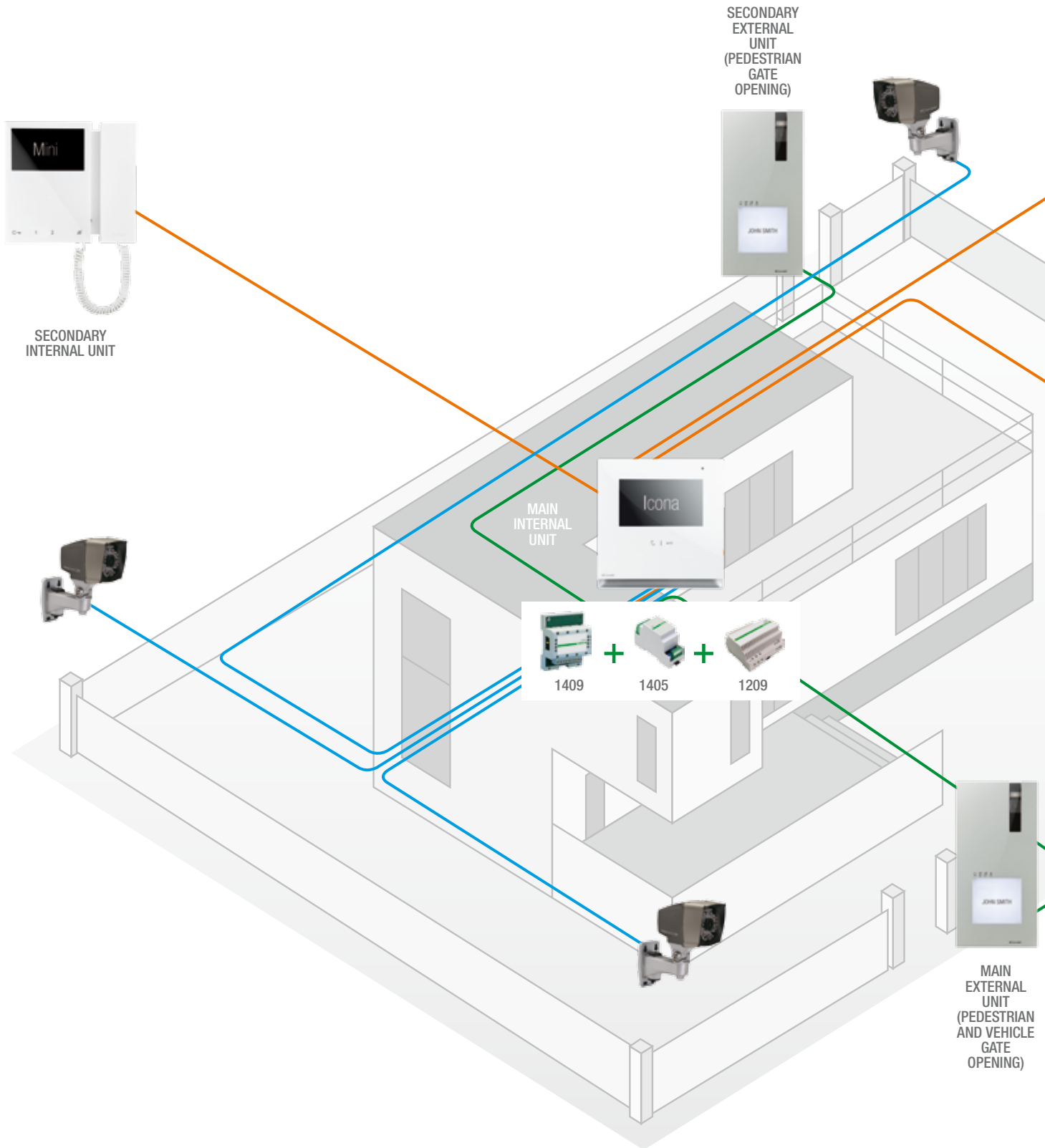


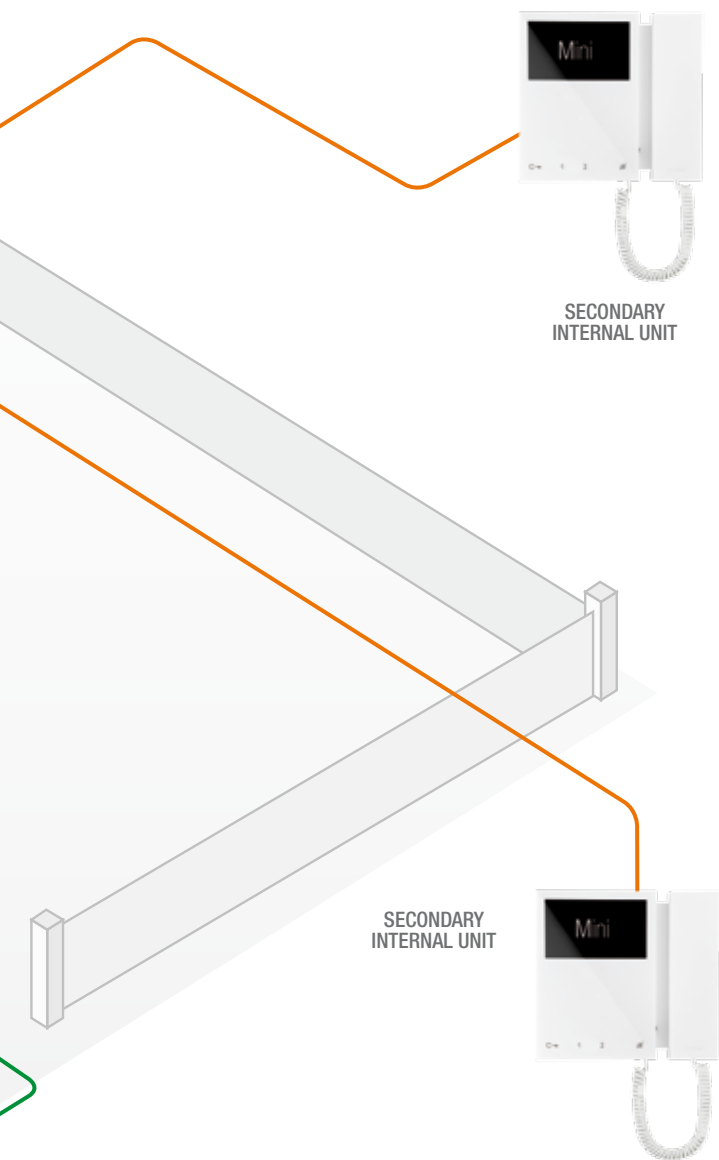
**84611**  
**SINGLE-FAMILY KIT WITH QUADRA AND ICONA**

Code	Quantity	Description
	84611	
4893	1	2-WIRE VIDEO KIT EXTERNAL UNIT
1209	1	2-WIRE VIDEO KIT POWER SUPPLY UNIT
6601W	1	ICONA SERIES HANDS-FREE COLOUR MONITOR. SBTOP SYSTEM
6117	1	FLUSH-MOUNTED BOX FOR MONITOR
6620	1	WALL BRACKET FOR ICONA MONITOR
1214/2C	1	SIMPLEBUS 2 AND SIMPLEBUS COLOR CONNECTION TERMINAL
1216	1	SIMPLEBUS/KIT SYSTEM TERMINATION TERMINAL



# System and additional items





## ADD ACCESSORY 1409 AND A CAMERA TO CREATE AN EFFICIENT VIDEO SURVEILLANCE SYSTEM.

With the addition of Comelit article 1409 and a camera, the system also fulfils a video surveillance function. A safe, efficient, easy-to-install solution with an outstandingly competitive price-to-performance ratio.

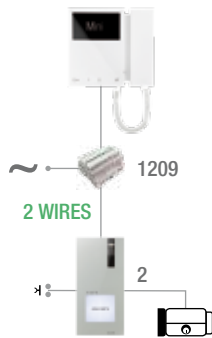


ART .1409

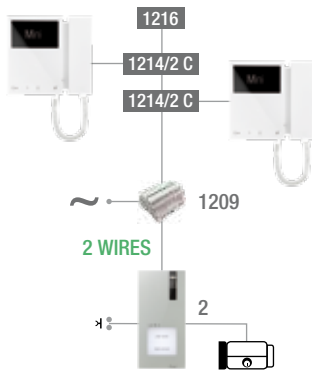


# Diagrams

BASIC DIAGRAM FOR SINGLE-FAMILY SYSTEM



BASIC DIAGRAM FOR TWO-FAMILY SYSTEM



BASIC DIAGRAM FOR FOUR-FAMILY SYSTEM

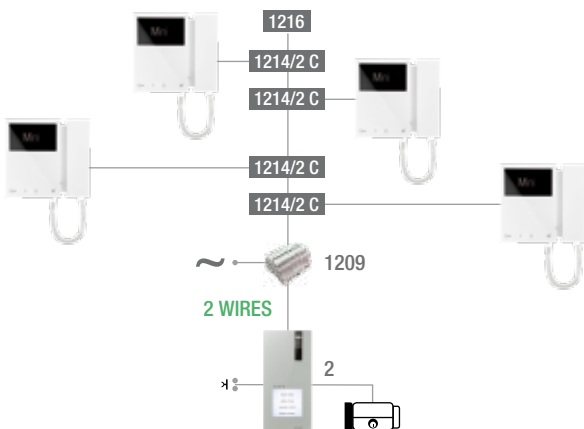


DIAGRAM WITH MAXIMUM EXTENSION OF INTERNAL UNITS

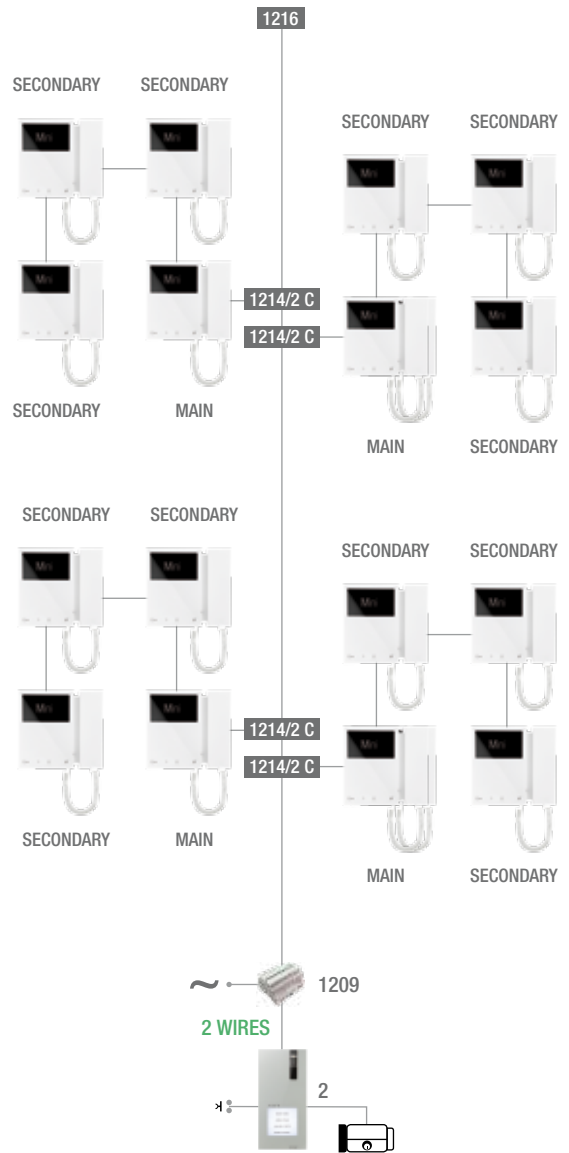


DIAGRAM FOR MANAGEMENT OF UP TO 3 CAMERAS

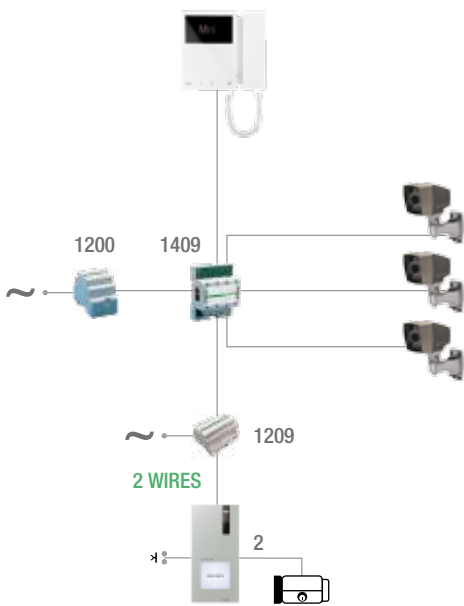


DIAGRAM OF SYSTEM WITH 2 INPUTS

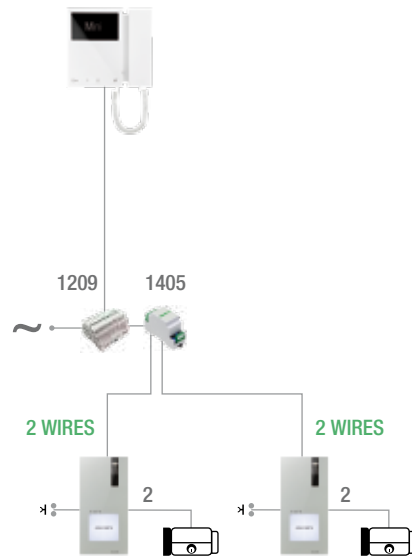
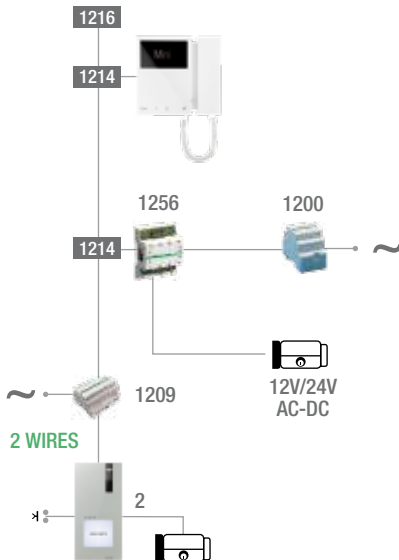





DIAGRAM FOR MANAGEMENT OF GENERIC LOADS: LIGHT AND ADDITIONAL LOCK







**MONITORS COMPATIBLE WITH SYSTEM DIAGRAMS**

## EXTERNAL UNITS

	4893	<p><b>2-WIRE VIDEO KIT EXTERNAL UNIT</b></p> <p>Quadra series surface-mounted external unit door entry monitor. Front panel in die-cast aluminium, wide-angle colour camera and single LED for night lighting. Capacitive keys with the option of setting 1 to 4 call keys by means of DIP switches. Indicator LED for signalling call sent, lock-release enabled, audio enabled and system engaged. Speaker volume adjustment and audio balancing. Power supply from bus line. External unit dimensions: 95x195x23 mm.</p>
	4793B	<p><b>BLACK FACEPLATE FOR QUADRA ENTRANCE PANEL</b></p> <p>Die-cast black aluminium cover. Dimensions: 95x195x23 mm.</p>
	4793C	<p><b>CORTEN COLOUR FACEPLATE FOR QUADRA ENTRANCE PANEL</b></p> <p>Die-cast corten aluminium cover. Dimensions: 95x195x23 mm.</p>

## INTERNAL UNITS

	6700W	<p><b>MINI B/W MONITOR WITH HANDSET. WHITE. SBTOP SYSTEM</b></p> <p>Surface-mounted monitor with 4.3" 16/9 B/W screen and handset. Allows brightness and contrast control, plus adjustment of the ringtone volume, which can be customised by choosing one of several different melodies. Equipped as standard with 4 soft-touch buttons for lock-release, self-ignition, switchboard call and privacy function management, and with door status indicator LED. Manages floor door calls as standard. Option of adding 4 additional buttons with accessory Art. 6733W. Complete with 2 x 8-position DIP-SWITCHES for user code programming and button programming. The wall-mounting or residential series box backplate and riser distribution terminal Art. 1214/2C are included. The monitor can only be used in 2-wire SimplebusTop Colour systems. Dimensions 175x160x22 mm.</p>
	6701W	<p><b>MINI COLOUR MONITOR WITH HANDSET. WHITE. SBTOP SYSTEM</b></p> <p>Surface-mounted monitor with 4.3" 16/9 colour screen and handset. Allows brightness and colour control, plus adjustment of the ringtone volume, which can be customised by choosing one of several different melodies. Equipped as standard with 4 soft-touch buttons for lock-release, self-ignition, switchboard call and privacy function management, and with door status indicator LED. Manages floor door calls as standard. Option of adding 4 additional buttons with accessory Art. 6733W. Complete with 2 x 8-position DIP-SWITCHES for user code programming and button programming. The wall-mounting or residential series box backplate and riser distribution terminal Art. 1214/2C are included. The monitor can only be used in 2-wire SimplebusTop Colour systems. Dimensions 175x160x22 mm.</p>
	6710	<p><b>BACKPLATE AND DISTRIBUTION TERMINAL FOR MINI MONITOR</b></p> <p>Wall-mounting or residential series box backplate for MINI monitor /BM versions with handset featuring magnetic induction for hearing aid wearers. Also includes riser distribution terminal Art. 1214/2C. Dimensions 145x100x4 mm.</p>
	6711W	<p><b>ADAPTER PLATE. WHITE</b></p> <p>Finishing accessory for mounting the MINI monitor when replacing Magis or Genius door entry monitors. Colour: white. Dimensions: 300x260x4 mm.</p>

	6733W	<b>ADDITIONAL BUTTONS KIT FOR MINI MONITOR, WHITE</b> Accessory for transforming MINI monitors Art 6700W-/BM and 6701W-/BM into versions with 8 buttons. Includes an 8-button faceplate and an electronic module for activating the buttons, which can be installed quickly without opening the monitor.
	6712	<b>DESK BASE FOR MINI MONITOR</b> Desk base converts the MINI monitor into a desktop version. Complete with 1 x 2 m labelled RJ45 cable for connecting the monitor terminals to the clasp or to a residential series jack. Dimensions: 145x190x120 mm.
	6302S	<b>SBC SYSTEM SURFACE-MOUNTED COLOUR MONITOR, SMART SERIES</b> Surface-mounted colour monitor with 3.5" screen and full-duplex hands-free audio function. It offers audio and ringtone volume adjustment, with brightness level and privacy enabled indication. The ringtone can be customised. Fitted as standard with key button, audio enabling/disabling button with corresponding indicator LEDs and 2 other buttons pre-set for self-ignition and switchboard call (these can, however, be programmed for various uses). Manages floor door calls as standard. Comes complete with an 8-position DIP SWITCH for user code programming, as well as a second 8-position DIP SWITCH for programming management. The monitor can only be used in 2-wire SBC Simplebus TOP colour systems. Dimensions: 138x138x24 mm.
	6601W	<b>ICONA SERIES HAND-FREE COLOUR MONITOR. SBTOP SYSTEM</b> Flush-mounted (on box Art. 6117) or surface-mounted (with bracket Art. 6620) colour monitor with 4,3" 16/9 screen, hands-free full-duplex audio and touch sensitive controls. Allows adjustment of brightness level, contrast, audio volume and ringtone volume. Ringtones can be customised by selecting from the various melodies provided. Fitted as standard with a key button, enable/disable audio button with corresponding indicator LEDs and a further 7 programmable buttons for self-ignition, privacy service and other programmable functions. It is normally used for floor door call and call repetition management, and comes complete with 2 x 8-position DIP SWITCHES for user code programming and button programming. Equipped with riser distribution terminal Art. 1214/2C. The monitor can only be used in 2-wire SimplebusTop Colour systems. Dimensions 142.5x145.5x12mm.
	6620	<b>WALL BRACKET FOR ICONA MONITOR</b> Wall bracket for Icona monitor. Colour: White. Dimensions: 137x142x12.5 mm.
	6612	<b>DESK BASE FOR ICONA MONITOR</b> Angle-adjustable desk base, for desk conversion of the Icona monitor. Complete with 1 x 2 m cable fitted with RJ45 connector for connecting the monitor terminals to the clasp or to a residential series jack. Dimensions: 145x190x120 mm.
	1209	<b>2-WIRE VIDEO KIT POWER SUPPLY UNIT</b> 31V DC power supply unit for 2-wire KIT, for direct connection to the external unit and internal unit. Equipped with overload and short circuit protection devices. Input voltage 110-240 VAC. Dimensions 106x89x62mm (6 DIN modules).
	1256	<b>SIMPLEBUS SYSTEM DIGITAL ACTUATOR RELAY ACCESSORY</b> Intelligent device for controlling a 10A relay (on-board) for general uses. For use and programming, follow the instructions provided in the technical documentation. The device can be used on all Simplebus systems. Power supply: 12V AC or 20V DC. Dimensions: 66x85x35 mm (4 DIN modules). Supplied complete with 1214/2C terminal.
	1404	<b>DIGITAL EXCHANGE. 2-WIRE SYSTEM</b> Audio/video switching module for Simplebus Top 2-wire digital systems. For use in systems with multiple inputs. Power supply from bus line. Dimensions: 60x85x35mm (4 DIN modules).
	1405	<b>DIGITAL SWITCHING FOR SYSTEMS WITH 2 INPUTS. 2-WIRE SYSTEM</b> Audio/video switching module for Simplebus Top 2-wire digital systems. For use in systems with a maximum of 2 inputs with Quadra series external unit. Power supply from bus line. Dimensions: 35x90x58mm (2 DIN modules).
	1409	<b>ACCESSORY FOR REMOTE COLOUR CAMERAS. 2-WIRE SYSTEM</b> Remote camera module for Simplebus Top 2-wire digital systems. Manages up to 3 colour cameras in cyclical sequence from the door entry monitors by means of a dedicated button. 12V AC or 20V DC power supply. Dimensions: 60x85x35mm (4 DIN modules).
	1235A	<b>SOFTWARE FOR PRINTING NAMEPLATE LABELS</b> Software for printing nameplate labels can be downloaded free of charge from the Comelit website.



[www.comelitgroup.com](http://www.comelitgroup.com)

