**8461M**

# SINGLE-FAMILY KIT WITH QUADRA AND MINI, SIMPLEBUS SYSTEM




2-wire Simplebus door entry monitor kit comprised of: 1 Quadra series wall-mounted external unit art. 4893M, 1 power supply unit art. 1209, 1 Mini series color monitor art. 6701W, 1 distribution terminal art. 1214/2C and 1 line closure terminal art. 1216.

## AWARDS

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# SINGLE-FAMILY KIT WITH QUADRA AND MINI, SIMPLEBUS SYSTEM



## 4893M QUADRA ENTRANCE PANEL W/ BUTTONS. 2 WIRES

Quadra series wall-mounted external video entry unit with mechanical buttons. Die-cast aluminium faceplate, wide-angle colour camera and a single LED for nighttime lighting. Indicator LED for call sent, lock-release activated, audio activated and system busy. Adjustment of speaker volume and audio balance. Power supply from bus line. External unit dimensions: 95x195x28 mm.

| GENERAL DATA | |
|---|---|
| Type | Monoblock |
| Width (mm) | 95 |
| Height (mm) | 195 |
| Depth (mm) | 28 |
| Product weight (g) | 300 |
| Product color | Grey RAL 9006, Black RAL9005 |
| Wall-mounted | Yes |

| COMPATIBLE SYSTEMS | |
|---|---|
| Simplebus 2 audio/video kit with power supply art. 1209 | Yes |

| AUDIO FEATURES | |
|---|---|
| Microphone | 6mm (Ø), Omnidirectional |
| Loudspeaker | 36mm (Ø), 8 Ohm, 1W |

| CAMERA FEATURES | |
|---|---|
| Camera | Colours |
| Sensor type | 1/4" CMOS |
| Lens optical dimensions (mm) | 2.1 |
| Angle of view (H x V - °) | 85 x 72 |
| Sensitivity | 0.1 (colour) |

The technical specifications are subject to change without prior notice.

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# SINGLE-FAMILY KIT WITH QUADRA AND MINI, SIMPLEBUS SYSTEM

| | |
|---|---|
| Type of power supply | Power supply from video door entry bus |
| Supply voltage | 33VDC |
| Maximum absorption (W) | 8.25 |

## HARDWARE FEATURES

| | |
|---|---|
| Call type | Push-buttons |
| Type of buttons | Mechanical |
| Number of push-buttons (n°) | 4 |
| Backlight colour | White |
| Clamps | LL RTE COM DO SE- SE+C NC NO |
| Number of inputs (n°) | 2 |
| Number of outputs (n°) | 2 |
| Type of outputs | Relay (C-NO-NC, 10A@12÷24 VAC/VDC), SE: unlock pulse of 4A, holding current of 200mA for 12VAC / DC locks (maximum impedance 18 Ohm) |

## SETTINGS

| | |
|---|---|
| Loudspeaker volume | Yes |
| Microphone volume | Yes |

## ENVIRONMENTAL AND COMPLIANCE FEATURES

| | |
|---|---|
| IP protection rating (with product installed) | IP54 |
| IK vandal-resistance rating (with product installed) | IK08 |
| Operating temperature (°C) | -25 ÷ 55 |
| Operating humidity (RH max) (%) | 25 ÷ 95 |
| Environmental class | IV |
| Certifications | RoHS II - 2011/65/UE (EN IEC 63000:2018), EMC 2014/30/UE (EN 61000-6-1:2007 , EN 61000-6-3:2007+A1:2011) |

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# SINGLE-FAMILY KIT WITH QUADRA AND MINI, SIMPLEBUS SYSTEM

| | |
|---|---|
| Door opener | Yes |
| Number of auxiliary relays (n°) | 1 |
| Input for local door release button | Yes |
| Door open signaling input | Yes |

The technical specifications are subject to change without prior notice.

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# SINGLE-FAMILY KIT WITH QUADRA AND MINI, SIMPLEBUS SYSTEM



**6701W** SIMPLEBUS2 MINI DOOR ENTRY MONITOR WITH HANDSET

Wall-mounted colour monitor with 4.3" 16:9 screen and handset. Allows brightness and contrast control, plus adjustment of the volume of the ringtone, which can be customised with a choice of different melodies. Equipped as standard with 4 soft touch buttons for door-opening, self activation, switchboard call, silent mode and with door status indicator LEDs. 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. Includes wall-mounting or residential series box backplate and riser distribution terminal art. 1214/2C. The monitor can only be used in 2-wire Simplebus2 systems. Dimensions: 175x160x22mm.

| GENERAL DATA | |
|---|---|
| Width (mm) | 175 |
| Height (mm) | 160 |
| Depth (mm) | 22 |
| Product weight (g) | 600 |
| Product color | White RAL9003 |
| Type of finishing materials | ABS |
| Wall-mounted | Yes |
| Desk base-mounted | Yes, with a dedicated accessory |

| COMPATIBLE SYSTEMS | |
|---|---|
| Audio/video Simplebus 2 with power supply art. 4888C | Yes |
| Audio/video Simplebus 2 with power supply art. 1210/1210A | Yes |
| Simplebus 2 audio/video kit with power supply art. 1209 | Yes |

| DISPLAY | |
|---|---|
| Display size (") | 4.3 |

The technical specifications are subject to change without prior notice.

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# SINGLE-FAMILY KIT WITH QUADRA AND MINI, SIMPLEBUS SYSTEM

| | |
|---|---|
| Aspect Ratio | 16:9 |
| Resolution (pixels) | 480x272 |

## AUDIO FEATURES

| | |
|---|---|
| Microphone | 6mm (Ø), Omnidirectional |
| Loudspeaker | 40 (ø) x 5.1 (H)mm, 100 ohm, 0.25W |

## ELECTRICAL CHARACTERISTICS

| | |
|---|---|
| Type of power supply | Power supply from video door entry bus |
| Supply voltage | 22÷34 VDC (Bus) |
| Absorption in stand-by (W) | 0.13 |
| Maximum absorption (W) | 7.3 |

## HARDWARE FEATURES

| | |
|---|---|
| Type of buttons | Capacitive |
| Service buttons | Lock-release, Silent (Privacy), Door open |
| No. of programmable buttons for additional functions | 2 (6 with accessory art. 6733W) |
| Clamps | L L CFP1 CFP2 |
| Removable terminals | Yes |

## SETTINGS

| | |
|---|---|
| Ringtone volume | Yes |
| Screen brightness control | Yes |
| Screen colour | Yes |

## ENVIRONMENTAL AND COMPLIANCE FEATURES

| | |
|---|---|
| IP protection rating (with product installed) | IP30 |
| Operating temperature (°C) | 5 ÷ 40 |
| Operating humidity (RH max) (%) | 25 ÷ 75 |

The technical specifications are subject to change without prior notice.

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# SINGLE-FAMILY KIT WITH QUADRA AND MINI, SIMPLEBUS SYSTEM

| | |
|---|---|
| Environmental class | I (B1) |
| Certifications | RoHS II - 2011/65/UE (EN IEC 63000:2018), EMC 2014/30/UE (EN 61000-6-1:2007 , EN 61000-6-3:2007+A1:2011) |

| GENERAL FEATURES | |
|---|---|
| Door opener | Yes |
| Automatic door opening on call (Doctor) | Yes |
| Silent mode (Privacy) | Yes |
| Self Activation | Yes |
| CPS call | Yes |
| Intercom calls | Yes |
| Outside door call input | Yes |
| Customisable ringtone | Yes |
| Sending alarm calls | Yes |
| Actuator control | Yes |
| Multiple address | Yes |
| Door open signaling | Yes |

The technical specifications are subject to change without prior notice.

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# SINGLE-FAMILY KIT WITH QUADRA AND MINI, SIMPLEBUS SYSTEM



**1209** **SIMPLEBUS2 VIDEO KIT POWER SUPPLY UNIT**

33 VDC power supply unit with overload and short circuit protection devices. It has two separate continuous outputs: one to power the external unit and electric lock, and the other to power the monitor. Input voltage 110-240 VAC. Dimensions: 106x62x89mm (6 DIN modules).

| MAIN FEATURES | |
|---|---|
| Supply voltage | 110÷240 VAC |
| Max. current delivered (A) | 1.2 |
| Applicable to DIN rail | Yes |
| Number of DIN modules (n°) | 6 |

| GENERAL DATA | |
|---|---|
| Width (mm) | 106 |
| Height (mm) | 62 |
| Depth (mm) | 89 |
| Type of finishing materials | Plastic |
| Product color | White |
| Operating temperature (°C) | -5 ÷ 40 |
| Operating humidity (RH max) (%) | 25 ÷ 95 |

| HARDWARE SPECIFICATIONS | |
|---|---|
| Product weight (g) | 210 |

| COMPATIBILITY | |
|---|---|
| Kit audio/video system | Yes |

| ELECTRICAL SPECIFICATIONS | |
|---|---|
| Maximum power delivered (W) | 37 |

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# SINGLE-FAMILY KIT WITH QUADRA AND MINI, SIMPLEBUS SYSTEM



**1216** **SIMPLEBUS2 LINE TERMINATION TERMINAL**

Line termination terminal. To be mounted at the end of the riser, according to the indications given in the technical documentation, to optimise distribution of the signals.

| GENERAL FEATURES | |
|---|---|
| Input connector | Terminal block |
| Certifications | EMC 2014/30/UE (EN 61000-6-1:2007 , EN 61000-6-3:2007+A1:2011) |

| MAIN FEATURES | |
|---|---|
| Operating temperature (°C) | -5 ÷ 40 |
| Operating humidity (RH max) (%) | 25 ÷ 95 |

| COMPATIBILITY | |
|---|---|
| Simplebus 2 audio/video system | Yes |

The technical specifications are subject to change without prior notice.

**8461M**

# SINGLE-FAMILY KIT WITH QUADRA AND MINI, SIMPLEBUS SYSTEM



**4793MC** **CORTEN FACEPLATE FOR QUADRA W/BUTTONS**

Corten color faceplate for Quadra entrance panel with mechanical buttons.



**4793MB** **BLACK FACEPLATE FOR QUADRA W/BUTTONS**

Black faceplate for Quadra entrance panel with mechanical buttons



**4793MA** **ALUMINIUM FACEPLATE FOR QUADRA W/BUTTONS**

Aluminium colour faceplate for Quadra entrance panel with mechanical buttons



**4791** **Adapter plate for Quadra**

Plate allowing installation of the Quadra external unit in 1- and 2-module flush-mounted boxes by Comelit, Bticino and Urmet. Dimensions 137x236 mm



**4792** **RAIN SHIELD FOR QUADRA ENTRANCE PANEL**

Rain shield in painted aluminum for Quadra entrance panel, grey colour. Dimensions (W x H x D): 99 x 210 x 41 mm.



**1217** **NAME TAG SHEETS FOR QUADRA ENTRANCE PANEL**

The kit contains 10 sheets of adhesive labels for nameplates

The technical specifications are subject to change without prior notice.

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# SINGLE-FAMILY KIT WITH QUADRA AND MINI, SIMPLEBUS SYSTEM



**6711WS** **MINI HANDSET SMALL ADAPTER PLAQUE**

Mounting accessory for Mini Monitor when replacing Magis or Genius door entry monitors. White. Dimensions: 230x220x3mm.



**6719W** **Access. cables external passage for MINI HS. S2**

Wall support bracket for Mini monitor with handset allowing thru-routing of external cables.



**1405** **DIGITAL EXCHANGE 2 QUADRA INPUTS. S2**

Audio/video switching module for audio/video kit systems. For use in systems with a maximum of 2 entrances with Quadra series external unit. Power supply from bus line. Dimensions: 35x90x58mm (2 DIN modules.



**6712** **DESK BASE FOR MINI MONITOR**

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.DESK BASE FOR MINI MONITOR



**6711W** **ADAPTER PLAQUE FOR MINI MONITOR W/ HANDSET. WHITE.**

Mounting accessory for Mini Monitor when replacing Magis or Genius door entry monitors. Complete with backplate art. 6710. White. Dimensions: 300x270x3 mm.

The technical specifications are subject to change without prior notice.

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# SINGLE-FAMILY KIT WITH QUADRA AND MINI, SIMPLEBUS SYSTEM



## 6710

**BACKPLATE AND DISTRIBUTION TERMINAL FOR MINI MONITOR**

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.

## 1235A

**NAMEPLATE LABEL PRINTING SOFTWARE**

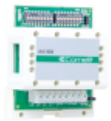
Dedicated software for the creation and printing of nameplate and information labels for Ikall, Vandalcom and 316 Analog entrance panels. Requires use of adhesive labels art. 1218, 1219 or art.1220. This software is available to download free of charge from the Comelit website.



## 1409

**MODULE FOR REMOTE CAMERAS. SIMPLEBUS 2**

Remote camera module for Simplebus 2 2-wire digital systems. Allows management of up to 3 colour cameras in cyclical sequence from door entry monitors using a dedicated button. 12 Vac or 22 Vdc power supply. Dimensions: 66x83x37mm (4 DIN modules).



## 1404

**SIMPLEBUS2 DIGITAL SWITCHING DEVICE**

Audio/video switching module for Simplebus 2 digital systems. To be used in systems with more than one entrance. Power supply from bus line. Dimensions: 60x85x35 mm (4 DIN modules.



## 1229A

**ADDITIONAL RINGTONE ACCESSORY. S2**

Wall-mounted accessory for additional ringtone for direct connection to 2-wire bus. Allows ringtone selection and adjustment of ringtone volume with privacy function, equipped with dip switches for user code programming, floor door call input terminals and call repeat. Fitted with distribution terminal art. 1214/2C. Dimensions: 125x95x24mm.

The technical specifications are subject to change without prior notice.

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# SINGLE-FAMILY KIT WITH QUADRA AND MINI, SIMPLEBUS SYSTEM



## 6733W

**ADDITIONAL BUTTONS KIT FOR MINI MONITOR, WHITE**

Accessory for transforming Mini monitors with handset 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 up the monitor.



## 1256

**ACTUATOR RELAY. SIMPLEBUS 1 AND 2**

Intelligent Simplebus device for controlling a relay on board (12÷24 VAC/VDC - 10A max). For use and programming of the function required, follow the indications given in the technical documentation. It can be used in Simplebus system. Power supply: 12 VAC or 20 VDC. Dimensions: 66X85X35mm (4 DIN modules). Line branch terminal art. 1214/2C in equipment.

The technical specifications are subject to change without prior notice.