

# 2 WIRE SYSTEM

## Audio and video kit

The kit is the most economical and practical solution for creating one-family and two-family 2-wire or analog audio and video door entry systems for the residential and small service sector.

With a single reference code, the kit includes all the items required for the creation of a system: power supply, entrance panel, handset, and any wiring accessories.

The kit includes a manual with all the technical information required for the installation, the connection, the putting into operation of the system, as well as an explanation of all the system features, and expansion possibilities.

The combinations between entrance panels and handsets and the type of installation (surface or flush mounted), meet all installation requirements.



The 2-WIRE kits are fully expandable and are suitable for all installation requirements. They are fully compatible with the 2-WIRE range of devices (outdoor pushbutton panels,

audio handsets, video handsets, system accessories, and indoor or outdoor cameras), ensuring the possibility of expansion without limitations.

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# 2 WIRE SYSTEM

## Audio kit



### SWING AUDIO KIT - LINEA 2000 METAL

| Item  | Description   |        |        |
|---|---|--------|--------|
| <b>368111</b>   | one-family kit with SWING handset and LINEA 2000 METAL pushbutton panel. 2-WIRE technology. Devices suitable for wall mounted installation. The pushbutton panel has an IK10 protection index against mechanical impact |        |        |
| <b>368121</b>   | two-family kit with SWING handsets and LINEA 2000 METAL pushbutton panel. 2-WIRE technology. The pushbutton panel has an IK10 protection index against mechanical impact  |        |        |
| Composition   | Item  | 368111 | 368121 |
| LINEA 2000 METAL pushbutton panel<br>1 call pushbutton  | <b>342971</b>   | 1      | -      |
| LINEA 2000 METAL pushbutton panel<br>2 call pushbuttons | <b>342972</b>   | -      | 1      |
| SWING handset   | <b>344704</b>   | 1      | 2      |
| Power supply  | <b>346000</b>   | 1      | 1      |



### SWING AUDIO KIT - MODULAR SFERA

| Item   | Description  |        |        |
|--|--|--------|--------|
| <b>367211</b>  | one-family kit with SWING handset and SFERA modular pushbutton panel in Allmetal finish. 2-WIRE technology. Handset suitable for wall mounted installation. Pushbutton panel suitable for flush mounted installation   |        |        |
| <b>367221</b>  | two-family kit with SWING handsets and SFERA modular pushbutton panel in Allmetal finish. 2-WIRE technology. Handsets suitable for wall mounted installation. Pushbutton panel suitable for flush mounted installation |        |        |
| Composition  | Item   | 367211 | 367221 |
| Box + frame, 1 module                                | <b>331110</b>  | 1      | 1      |
| speaker module front cover<br>1 Allmetal pushbutton  | <b>332111</b>  | 1      | -      |
| speaker module front cover<br>2 Allmetal pushbuttons | <b>332121</b>  | -      | 1      |
| Surround plate<br>1 Allmetal module                  | <b>331211</b>  | 1      | 1      |
| 2-WIRE speaker module                                | <b>342170</b>  | 1      | 1      |
| SWING handset  | <b>344704</b>  | 1      | 2      |
| Power supply   | <b>346000</b>  | 1      | 1      |

## B/W and colour video kit



### SWING BASE VIDEO KIT - LINEA 2000

| Item   | Description   |        |        |
|--|---|--------|--------|
| <b>365411</b>                                  | one-family video (black & white) kit with SWING BASE video handset and LINEA 2000 pushbutton panel. 2-WIRE technology. Devices suitable for wall mounted installation.  |        |        |
| <b>365421</b>                                  | two-family video (black & white) kit with SWING BASE video handsets and LINEA 2000 pushbutton panel. 2-WIRE technology. Devices suitable for wall mounted installation. |        |        |
| Composition                                    | Item  | 365411 | 365421 |
| LINEA 2000 pushbutton panel 1 call pushbutton  | <b>342951</b>   | 1      | -      |
| LINEA 2000 pushbutton panel 2 call pushbuttons | <b>342961</b>   | -      | 1      |
| BASE SWING video handset                       | <b>344832</b>   | 1      | 2      |
| Power supply                                   | <b>346000</b>   | 1      | 1      |
| Video adapter                                  | <b>346830</b>   | 1      | 1      |
| Door lock relay accessory                      | <b>346250</b>   | 1      | 1      |



### SWING VIDEO KIT - LINEA 2000 METAL

| Item   | Description  |        |        |
|--|--|--------|--------|
| <b>367511</b>  | one-family video (colour) kit with SWING BASE video handset and LINEA 2000 pushbutton panel. 2-WIRE technology. Devices suitable for wall mounted installation. The pushbutton panel has an IK10 protection index against mechanical impact  |        |        |
| <b>367521</b>  | two-family video (colour) kit with SWING BASE video handsets and LINEA 2000 pushbutton panel. 2-WIRE technology. Devices suitable for wall mounted installation. The pushbutton panel has an IK10 protection index against mechanical impact |        |        |
| Composition  | Item   | 367511 | 367521 |
| LINEA 2000 METAL pushbutton panel 1 call pushbutton  | <b>342991</b>  | 1      | -      |
| LINEA 2000 METAL pushbutton panel 2 call pushbuttons | <b>342992</b>  | -      | 1      |
| SWING colour video handset                           | <b>344824</b>  | 1      | 2      |
| Power supply   | <b>346000</b>  | 1      | 1      |
| Video adapter  | <b>346830</b>  | 1      | 1      |
| Door lock relay accessory                            | <b>346250</b>  | 1      | 1      |

## 2 WIRE SYSTEM

### Handsfree colour video kit



(3.5" colour display)

#### POLYX VIDEO HANDSFREE KIT - LINEA 2000 METAL WALL MOUNTED INSTALLATION

| Item  | Description   |        |        |
|---|---|--------|--------|
| <b>368911</b>   | one-family handsfree video (colour) kit with POLYX VIDEO handset and LINEA 2000 pushbutton panel. 2-WIRE technology. Devices suitable for wall mounted installation. The pushbutton panel has an IK10 protection index against mechanical impact        |        |        |
| <b>368921</b>   | two-family handsfree video (colour) kit with POLYX VIDEO handsets and LINEA 2000 METAL pushbutton panel. 2-WIRE technology. Devices suitable for wall mounted installation. The pushbutton panel has an IK10 protection index against mechanical impact |        |        |
| Composition   | Item  | 368911 | 368921 |
| LINEA 2000 METAL pushbutton panel<br>1 call pushbutton  | <b>342991</b>   | 1      | -      |
| LINEA 2000 METAL pushbutton panel<br>2 call pushbuttons | <b>342992</b>   | -      | 1      |
| POLYX VIDEO video handset                               | <b>344192</b>   | 1      | 2      |
| Power supply  | <b>346000</b>   | 1      | 1      |
| Video adapter   | <b>346830</b>   | 1      | 1      |
| Door lock relay accessory                               | <b>346250</b>   | 1      | 1      |



(3.5" colour display)

#### POLYX VIDEO HANDSFREE KIT - LINEA 2000 METAL FLUSH MOUNTED INSTALLATION

| Item  | Description  |        |        |
|---|--|--------|--------|
| <b>368811</b>   | one-family handsfree video (colour) kit with POLYX VIDEO handset and LINEA 2000 pushbutton panel for flush mounted installation. 2-WIRE technology. Handset suitable for wall mounted installation. Pushbutton panel suitable for flush mounted installation. The pushbutton panel has an IK10 protection index against mechanical impact  |        |        |
| <b>368821</b>   | two-family handsfree video (colour) kit with POLYX VIDEO handsets and LINEA 2000 pushbutton panel for flush mounted installation. 2-WIRE technology. Handset suitable for wall mounted installation. Pushbutton panel suitable for flush mounted installation. The pushbutton panel has an IK10 protection index against mechanical impact |        |        |
| Composition   | Item   | 368811 | 368821 |
| LINEA 2000 METAL pushbutton panel<br>1 call pushbutton  | <b>343001</b>  | 1      | -      |
| LINEA 2000 METAL pushbutton panel<br>2 call pushbuttons | <b>343002</b>  | -      | 1      |
| POLYX VIDEO video handset                               | <b>344192</b>  | 1      | 2      |
| Power supply  | <b>346000</b>  | 1      | 1      |
| Video adapter   | <b>346830</b>  | 1      | 1      |
| Door lock relay accessory                               | <b>346250</b>  | 1      | 1      |

## Handsfree colour video kit with memory



(3.5" colour display)

### POLYX MEMORY DISPLAY HANDSFREE KIT WITH MEMORY - LINEA 2000 METAL WALL MOUNTED INSTALLATION

| Item          | Description  |
|---------------|--|
| <b>369411</b> | one-family handsfree kit with call memory and colour video display consisting of POLYX MEMORY DISPLAY video handset and LINEA 2000 METAL pushbutton panel. The video handset has an icon menu for the control of video door entry functions and MY HOME automation functions. 2-WIRE technology. Devices suitable for wall mounted installation. The pushbutton panel has an IK10 protection index against mechanical impact |
| <b>369421</b> | Two-family handsfree kit with call memory and colour video display consisting of POLYX MEMORY DISPLAY video handset and LINEA 2000 METAL pushbutton panel. The video handsets have icon menus for the control of video door entry functions and MY HOME automation functions. 2-WIRE technology. Devices suitable for wall mounted installation. The pushbutton panel has an IK10 protection index against mechanical impact |

| Composition   | Item          | 369411 | 369421 |
|---|---------------|--------|--------|
| LINEA 2000 METAL pushbutton panel<br>1 call pushbutton  | <b>342991</b> | 1      | -      |
| LINEA 2000 METAL pushbutton panel<br>2 call pushbuttons | <b>342992</b> | -      | 1      |
| POLYX MEMORY DISPLAY<br>video handset                   | <b>344163</b> | 1      | 2      |
| Power supply  | <b>346000</b> | 1      | 1      |
| Video adapter   | <b>346830</b> | 1      | 1      |
| Door lock relay accessory                               | <b>346250</b> | 1      | 1      |



(3.5" colour display)

### POLYX MEMORY DISPLAY HANDSFREE KIT WITH MEMORY - LINEA 2000 METAL FLUSH MOUNTED INSTALLATION

| Item          | Description   |
|---------------|---|
| <b>369511</b> | one-family handsfree kit with call memory and colour video display consisting of POLYX MEMORY DISPLAY video handset and LINEA 2000 METAL pushbutton panel for flush mounted installation. The video handset has an icon menu for the control of video door entry functions and MY HOME automation functions. 2-WIRE technology. Devices suitable for wall mounted installation. Pushbutton panel suitable for flush mounted installation. The pushbutton panel has an IK10 protection index against mechanical impact |
| <b>369521</b> | two-family handsfree kit with call memory and colour video display consisting of POLYX MEMORY DISPLAY video handset and LINEA 2000 METAL pushbutton panel for flush mounted installation. The video handsets have icon menus for the control of video door entry functions and MY HOME automation functions. 2-WIRE technology. Devices suitable for wall mounted installation. Pushbutton panel suitable for flush mounted installation. The pushbutton panel has an IK10 protection index against mechanical impact |

| Composition   | Item          | 369511 | 369521 |
|---|---------------|--------|--------|
| LINEA 2000 METAL pushbutton panel<br>1 call pushbutton  | <b>343001</b> | 1      | -      |
| LINEA 2000 METAL pushbutton panel<br>2 call pushbuttons | <b>343002</b> | -      | 1      |
| POLYX MEMORY DISPLAY<br>video handset                   | <b>344163</b> | 1      | 2      |
| Power supply  | <b>346000</b> | 1      | 1      |
| Video adapter   | <b>346830</b> | 1      | 1      |
| Door lock relay accessory                               | <b>346250</b> | 1      | 1      |

# 2 WIRE SYSTEM

## BASE SYSTEM video kit

The 2-WIRE BASE SYSTEM video kits are the basis for the creation of black&white or colour video systems in small residential units.



The kit contains all the necessary materials for the installation which can then be easily expanded using the products in the 2-WIRE BTicino range (entrance panels, handsets, video handsets, and system accessories).

### SWING BASE - SFERA AUDIO/VIDEO EXPANDABLE VIDEO KIT

| Item  | Description  |          |
|---|--|----------|
| <b>366311</b>                               | expandable video kit with SWING BASE video handset and SFERA A/V pushbutton panel. The video handset is suitable for wall mounted installation. The pushbutton panel is suitable for flush mounted installation. 2-WIRE technology |          |
| Composition                                 | Item   | Quantity |
| SFERA flush mounted box, 1 module           | <b>331110</b>  | 1        |
| SFERA audio/video module with colour camera | <b>342560</b>  | 1        |
| Allmetal front cover, 1 key                 | <b>342471</b>  | 1        |
| Allmetal SFERA surround plate               | <b>331211</b>  | 1        |
| SWING BASE video handset with b/w monitor   | <b>344832</b>  | 1        |
| Video adapter                               | <b>346830</b>  | 1        |
| Power supply                                | <b>346000</b>  | 1        |



### SWING – SFERA MODULAR EXPANDABLE VIDEO KIT

| Item                                       | Description  |        |        |
|--|--|--------|--------|
| <b>369111</b>                              | one-family expandable video kit with SWING colour video handset and SFERA A/V pushbutton panel. The video handset is suitable for wall mounted installation. The pushbutton panel is suitable for flush mounted installation. 2-WIRE technology    |        |        |
| <b>369121</b>                              | two-family expandable video kit with SWING colour video handsets and SFERA A/V pushbutton panel. The video handsets are suitable for wall mounted installation. The pushbutton panel is suitable for flush mounted installation. 2-WIRE technology |        |        |
| Composition                                | Item   | 369111 | 369121 |
| SFERA flush mounted box , 2 modules        | <b>331120</b>  | 1      | 1      |
| SFERA speaker module                       | <b>342170</b>  | 1      | 1      |
| Colour SFERA camera module                 | <b>342550</b>  | 1      | 1      |
| Allmetal speaker module front cover, 1 pb. | <b>332111</b>  | 1      | -      |
| Allmetal speaker module front cover, 2 pb. | <b>332121</b>  | -      | 1      |
| Allmetal camera front cover                | <b>332511</b>  | 1      | 1      |
| Allmetal 2 modules surround plate          | <b>331221</b>  | 1      | 1      |
| SWING colour video handset                 | <b>344824</b>  | 1      | 2      |
| Power supply                               | <b>346000</b>  | 1      | 1      |
| Video adapter                              | <b>346830</b>  | 1      | 1      |

# ANALOGUE SYSTEM KIT

## Audio and b/w video kits

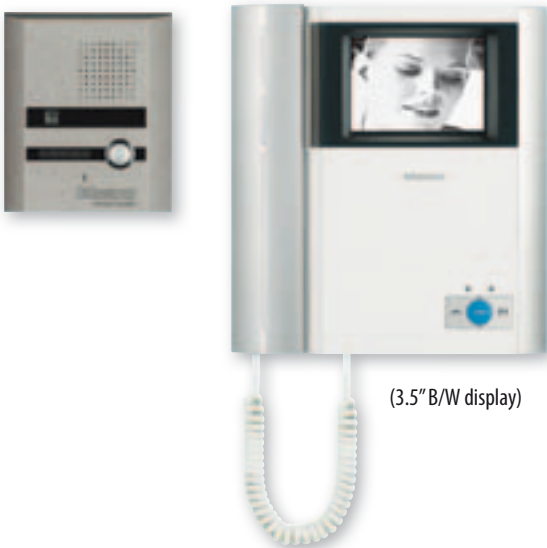
The analogue audio and video kits can be installed very easily. The audio and video handsets have a power supply socket (Standard Euro Plug - EEC 7/16), or a PLUG IN (15 Vdc) power supply unit.

They have a door lock release key, and INTERCOM function (expansion up to a maximum of 3 handsets).



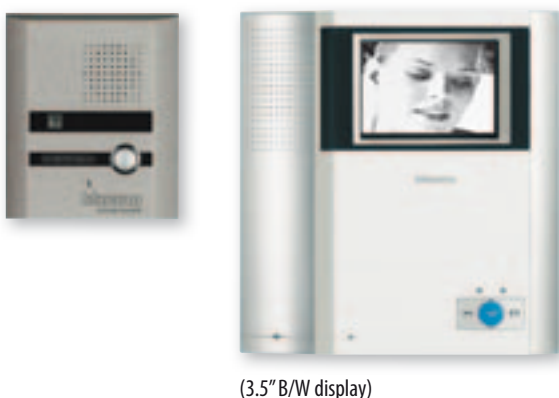
### ANALOGUE ONE FAMILY AUDIO KIT

| Item          | Description   |
|---------------|---|
| <b>316113</b> | one-family analogue audio kit with wall mounted dedicated entrance panel and handset. PLUG IN system power supply included. It can be expanded with up to 3 dedicated handsets. |



### ANALOGUE B/W ONE FAMILY VIDEO KIT

| Item          | Description  |
|---------------|--|
| <b>316213</b> | one-family analogue B/W video kit with wall mounted dedicated entrance panel and handset. Entrance panel with pin-hole camera. Video handset with 3.5" B/W monitor. It can be expanded with up to 3 video handsets |



### ANALOGUE B/W HANDSFREE ONE FAMILY VIDEO KIT

| Item          | Description  |
|---------------|--|
| <b>316313</b> | one-family analogue B/W video handsfree kit with wall mounted dedicated entrance panel and video handset. Entrance panel with pin-hole camera. Handset with 3.5" B/W monitor. It can be expanded with up to 3 video handsets |

# ANALOGUE SYSTEM KIT

## Colour video kits



(3.5" colour display)

### ANALOGUE COLOUR ONE FAMILY VIDEO KIT

| Item          | Description  |
|---------------|--|
| <b>316413</b> | one-family analogue colour video handsfree kit with wall mounted dedicated entrance panel and video handset. Metal entrance panel with colour camera and LED for the illumination of the field of view. Handset with 3.5" colour monitor. It can be expanded with up to 3 video handsets |



(7" colour display)

### ANALOGUE COLOUR HANDSFREE ONE FAMILY VIDEO KIT

| Item          | Description  |
|---------------|--|
| <b>316513</b> | one-family analogue colour video handsfree kit with wall mounted dedicated entrance panel and video handset. Metal entrance panel with colour camera and LED for the illumination of the field of view. Handset with 7" colour monitor. It can be expanded with up to 3 video handsets |