

# neos

## DIGITAL



**ES** KVD- 3\_12 COAX

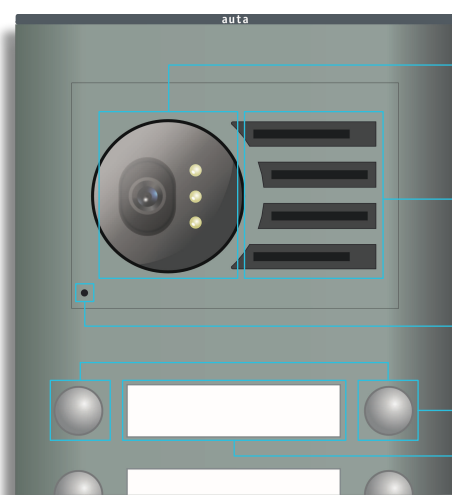
**EN** KVD- 3\_12 COAX

**auta**  
Bringing people together

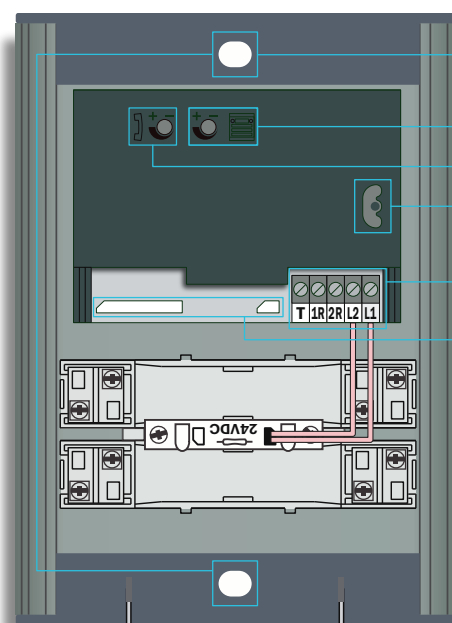
## Elementos en el kit Elements in the kit



## Características Features



- **Módulo de video** Video module
- **Altavoz** Speaker
- **Micrófono** Microphone
- **Pulsador de llamada** Call push-button
- **Tarjetero de información** Information cardholder



- **Orificios de fijación** Placement holes
- **Volumen de audio en placa** Panel audio volume
- **Volumen de audio en vivienda** Flat audio volume
- **Inclinación vertical de cámara  $\pm 15^\circ$**  Camera vertical inclination  $\pm 15^\circ$
- **Conexiones 1** Connections 1

|           |                                                          |                                                    |
|-----------|----------------------------------------------------------|----------------------------------------------------|
| <b>L1</b> | Entrada +24 Vcc _ 12 Vca (R)                             | Input +24 Vdc _ 12Vac (R)                          |
| <b>L2</b> | Entrada -24 Vcc _ 12 Vca (C)                             | Input -24 Vdc _ 12Vac (C)                          |
| <b>2R</b> | Pulsador apertura N.A. (borne 2)                         | Opening push-button N.O. (terminal 2)              |
| <b>1R</b> | Pulsador apertura N.A. (borne 1)                         | Opening push-button N.O. (terminal 1)              |
| <b>T</b>  | Salida +12 Vcc<br>(solo durante la llamada_conversación) | Out +12 Vdc<br>(only during the call_conversation) |

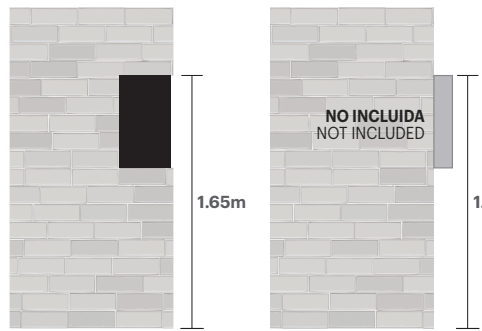
- **Conexiones 2 (a módulo de control)** Connections 2 (to module of control)

 **Iluminación de placa. LEDs 12Vca**  
Panel illumination. 12 Vac LEDs

 **Audio, video y apertura**  
Audio, video and opening

- **Soporte de apoyo para caja de empotrar** Hook support for mounting box

## Montaje Mounting

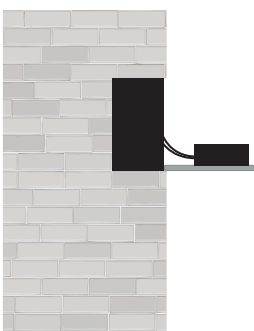


**Colocar caja de empotrar**  
Place mounting box

**Colocar caja de superficie**  
Place surface box

1

**Conectar el cableado y conectores**  
Connect the wiring and connectors



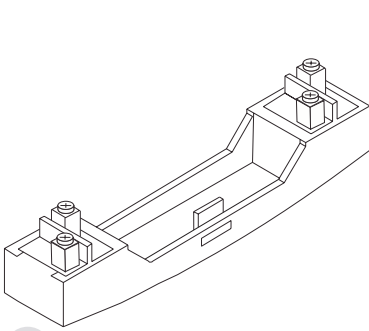
2

**Cerrar la placa realizando una curva inferior con el cableado**  
Connect the panel doing a lower curve with the wiring

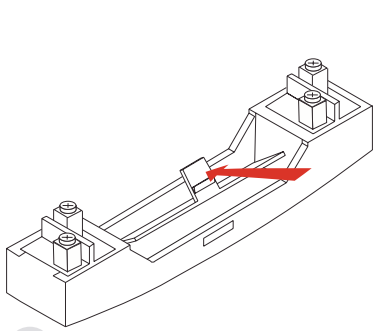


3

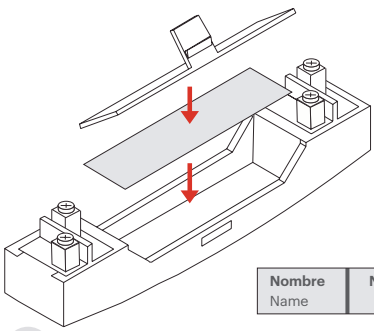
## Colocar información en el tarjetero Place information in the cardholder



1



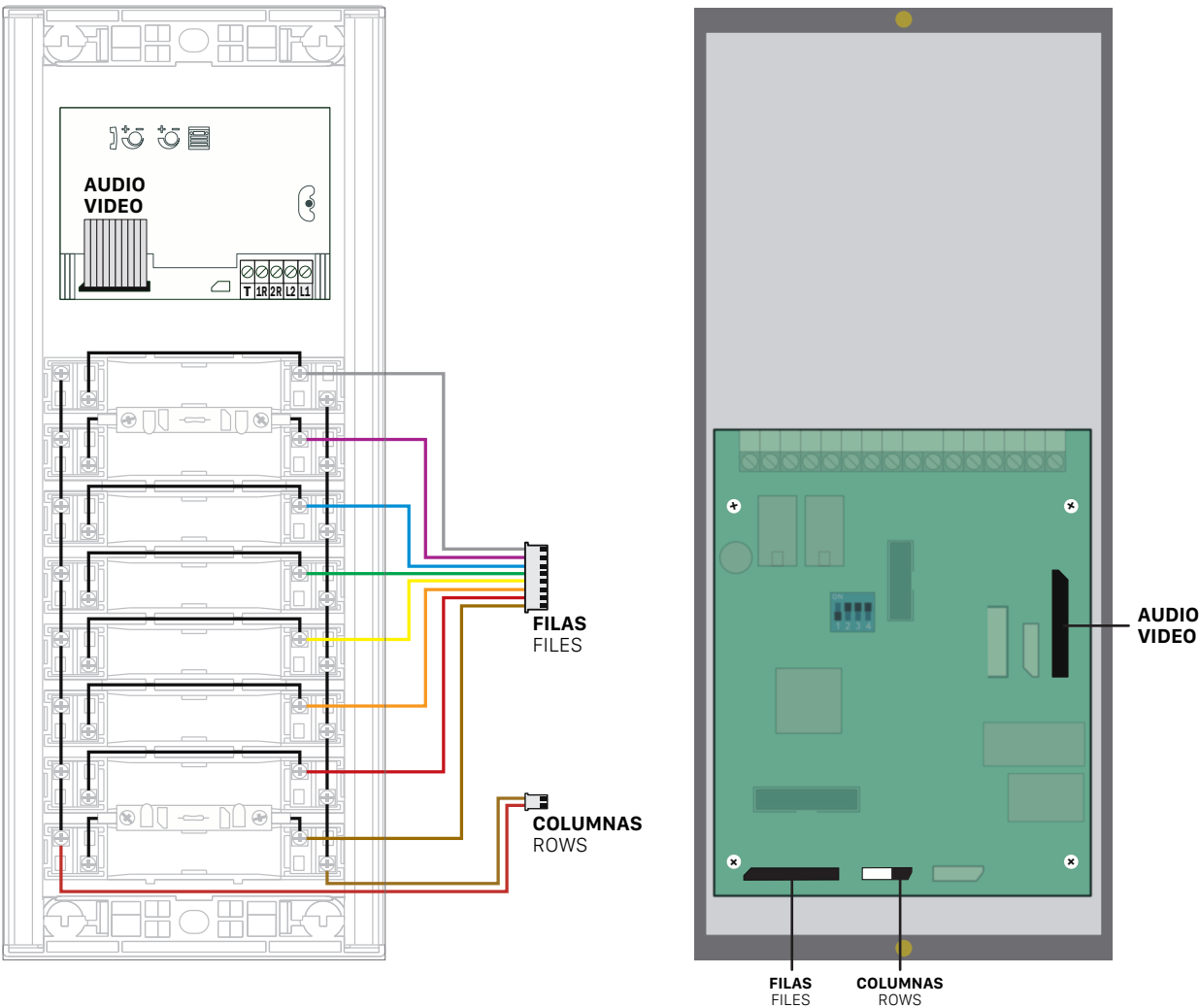
2



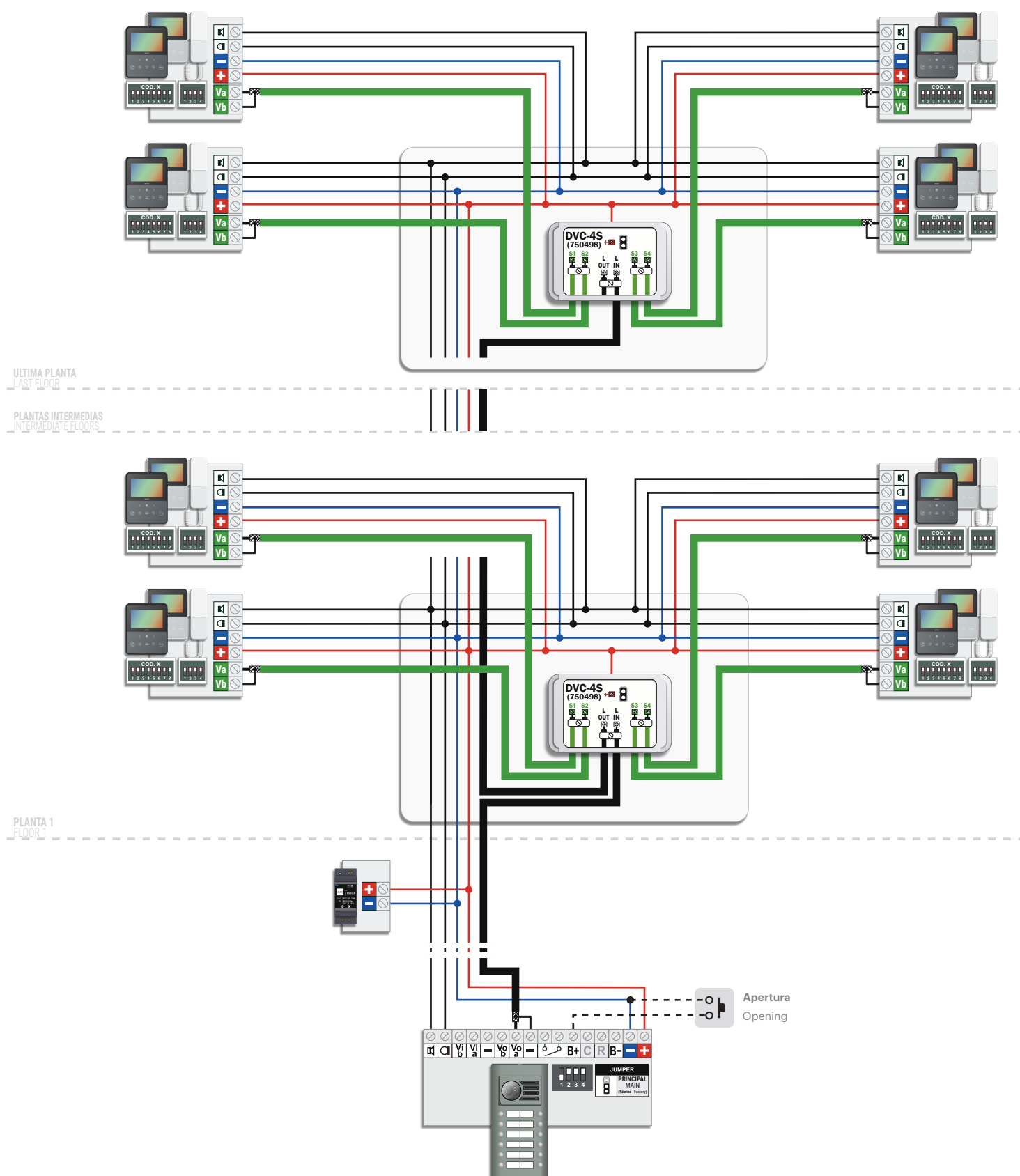
3

| Nombre | Nombre |
|--------|--------|
| Name   | Name   |

## Conexión Connection



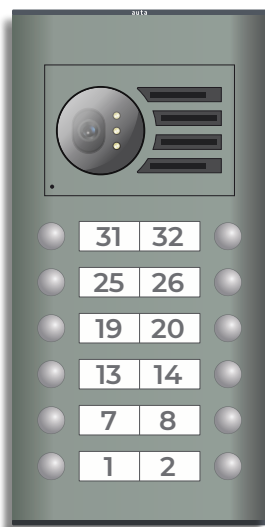
## Instalación Installation



Manual de instalación VIDEO COAX  
Installation manual VIDEO COAX

## Codificación de monitores Monitors codification

### CÓDIGO QUE GENERA CADA PULSADOR CODE THAT GENERATES EVERY PUSH-BUTTON



Seleccionar solo los pulsadores que posea nuestra placa.  
Select only the push-buttons our panel has.

**EJEMPLO 1**  
EXAMPLE 1



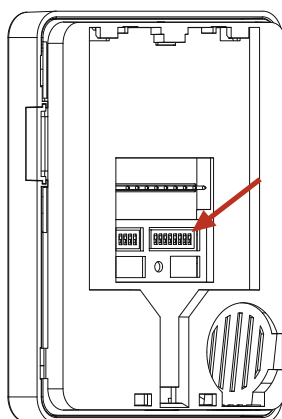
**EJEMPLO 2**  
EXAMPLE 2



### CONVERSIÓN DE CÓDIGOS A BINARIO CONVERSION OF CODES TO BINARY

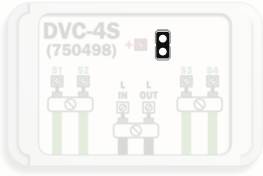
|                                       |                                       |
|---------------------------------------|---------------------------------------|
| <b>COD. 31</b><br><br>1 2 3 4 5 6 7 8 | <b>COD. 32</b><br><br>1 2 3 4 5 6 7 8 |
| <b>COD. 25</b><br><br>1 2 3 4 5 6 7 8 | <b>COD. 26</b><br><br>1 2 3 4 5 6 7 8 |
| <b>COD. 19</b><br><br>1 2 3 4 5 6 7 8 | <b>COD. 20</b><br><br>1 2 3 4 5 6 7 8 |
| <b>COD. 13</b><br><br>1 2 3 4 5 6 7 8 | <b>COD. 14</b><br><br>1 2 3 4 5 6 7 8 |
| <b>COD. 7</b><br><br>1 2 3 4 5 6 7 8  | <b>COD. 8</b><br><br>1 2 3 4 5 6 7 8  |
| <b>COD. 1</b><br><br>1 2 3 4 5 6 7 8  | <b>COD. 2</b><br><br>1 2 3 4 5 6 7 8  |

### CODIFICACIÓN DE LOS MONITORES CODIFICATION OF MONITORS



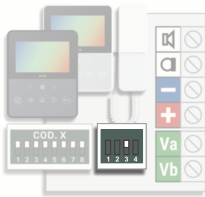
| ELEMENTOS<br>UNITS                                                                                                           | ALV-1.5A<br>(715303) | ALV-2.5A<br>(715703) |
|------------------------------------------------------------------------------------------------------------------------------|----------------------|----------------------|
|                                             | 20<br>-----<br>50    | 40<br>-----<br>100   |
| <br>LLAMADA SIMULTANEA<br>SIMULTANEOUS CALL | 3                    | 5                    |

CONFIGURACIÓN DE VIDEO    VIDEO CONFIGURATION



QUITAR EL JUMPER DE CARGA EN TODOS  
LOS DISTRIBUIDORES DE LA MISMA  
LINEA EXCEPTO EN EL ÚLTIMO.

REMOVE THE LOAD JUMPER IN ALL VIDEO  
DISTRIBUTORS OF THE SAME LINE  
EXCEPT IN THE LAST ONE.



EN SISTEMAS CON DISTRIBUCION EN CASCADA  
COLOCAR EL SWITCH 3 ABAJO (OFF) EN TODOS  
LOS MONITORES DE LA MISMA LINEA EXCEPTO  
EN EL ÚLTIMO.

AT SYSTEMS WITH SERIAL DISTRIBUTION SET THE  
SWITCH 3 DOWN (OFF) IN ALL MONITORS OF THE  
SAME LINE EXCEPT IN THE LAST ONE.

SECCIONES Y CONEXIONES RECOMENDADAS    RECOMMENDED SECTIONS AND CONNECTIONS

| SECCIONES<br>WIRING SECTIONS                                                                                 | HASTA 100m<br>UP TO 100m | HASTA 200m<br>UP TO 200m |
|--------------------------------------------------------------------------------------------------------------|--------------------------|--------------------------|
| + -                                                                                                          | 1mm AWG17                | 1.5mm AWG15              |
|                           | 0.5mm AWG20              | 1mm AWG17                |
| COAXIAL                                                                                                      | RG-59 75Ω                |                          |
| EL CABLEADO NO DEBE PASAR CERCA DE LA LÍNEA ELÉCTRICA<br>WIRING MUST NOT BE RUN CLOSE TO THE ELECTRICAL LINE |                          |                          |

GESTIÓN DE ABREPUERTAS    DOOR OPENER MANAGEMENT

