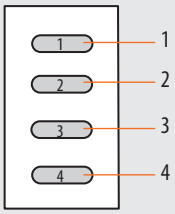
PIVOT 4 key handset accessory

346812

Description

4 key accessory for handsets item 344032, and video handsets item 344102, 344122, .
It must be installed inside the handset, in the preset location.
It can be used to perform the listed functions, based on the type of configuration set:
- Intercom call among various system devices and apartments (max. 5)
- control of actuators for additional door locks
- control of actuators for general uses and auto-switching on of the entrance panel
- mixed activations
- paging function through the 2 WIRE sound system
- enabling/disabling of home automation scenarios
- apartment intercom in two-family system



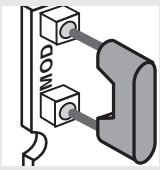
Legend

1 - Key 1
2 - Key 2
3 - Key 3
4 - Key 4

Configuration

The device must be configured fisicamente per stabilirne la operating mode:

M - Operating mode
It sets the operating mode allocated to the individual keys of the accessory block.
The mode changes depending on whether the apartment interface, item 346850, has been installed or not.



Configuration

Selection of MOD configurators

MODE	FUNCTION OF KEYS WITHOUT item 346850	FOR MULTI-FAMILY SYSTEMS WITHIN THE APARTMENT WITH item 346850
MOD= ⁘	Direct switching on of the EPs	
	1 Direct switching on of the EPs configured with P+1	
	2 Direct switching on of the EPs configured with P+2	
	3 Direct switching on of the EPs configured with P+3	
	4 Direct switching on of the EPs configured with P+4	
	Control of the actuator for generic loads (Item 346200)	
	1 346200 configured with MOD=9 and P=P+1	
	2 346200 configured with MOD=9 and P=P+2	
	3 346200 configured with MOD=9 and P=P+3	
	4 346200 configured with MOD=9 and P=P+4	
MOD= 1	Intercom among the apartment with N-1-5	Intercom among Handsets with N=1-5
MOD= 2	Intercom among apartments with interface item 346850 – N=1-4	Intercom among apartments configured with N=1-4

346812

Configuration

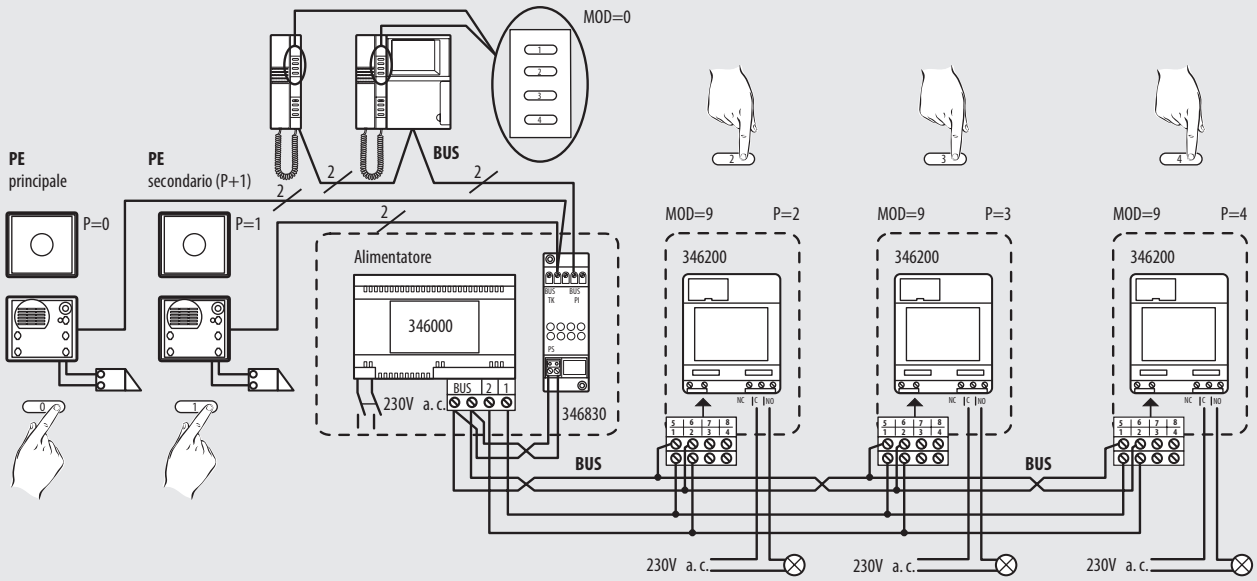
Selection of MOD configurators

MODE	FUNCTION OF KEYS WITHOUT item 346850	FOR MULTI-FAMILY SYSTEMS WITHIN THE APARTMENT WITH item 346850
MOD = **3**	1 Auto-switching on of EPs configured with P+1 2 Door lock control for EPs configured with P+1 Keys 3 and 4 for intercom among the handsets of different apartments config. with N=1-3	1 Auto-switching on of local entrance panels 2 Door lock control for the local EP (direct mode) Keys 3 and 4 for intercom among the handsets of the apartment configured with N=1-3
MOD = **5**	Control of door lock relay with: Actuator for generic loads (Item 346200) 1 346200 configured with MOD=5 and P=P+1 2 346200 configured with MOD=5 and P=P+2 3 346200 configured with MOD=5 and P=P+3 4 346200 configured with MOD=5 and P=P+4	
	Door lock actuator (Item 346230 - Item 346260) 1 Actuator configured with P=1 2 Actuator configured with P=2 3 Actuator configured with P=3 4 Actuator configured with P=4	
MOD = **6**		Keys 1, 2 and 3 for intercom among handsets configured with N=1 - 4 4 Paging function
MOD = **7** (two-family installations)	1 Intercom among apart. devices (general call) 2 Intercom with devices of other apart. (general call) 3 Door lock control for EPs config. with P+1 Door lock control for EPs config. with P+2	
MOD = **7** (multy-family installations config. with N = 3)	1 Intercom within the same apartment 2 **NOT USED** 3 Door lock control for EPs config. with P+1 4 Door lock control for EPs config. with P+2	
MOD = **9**		Scenario central unit control (Item F420) A=0 and PL=1 1 Activate scenario 1 2 Activate scenario 2 3 Activate scenario 3 4 Activate scenario 4

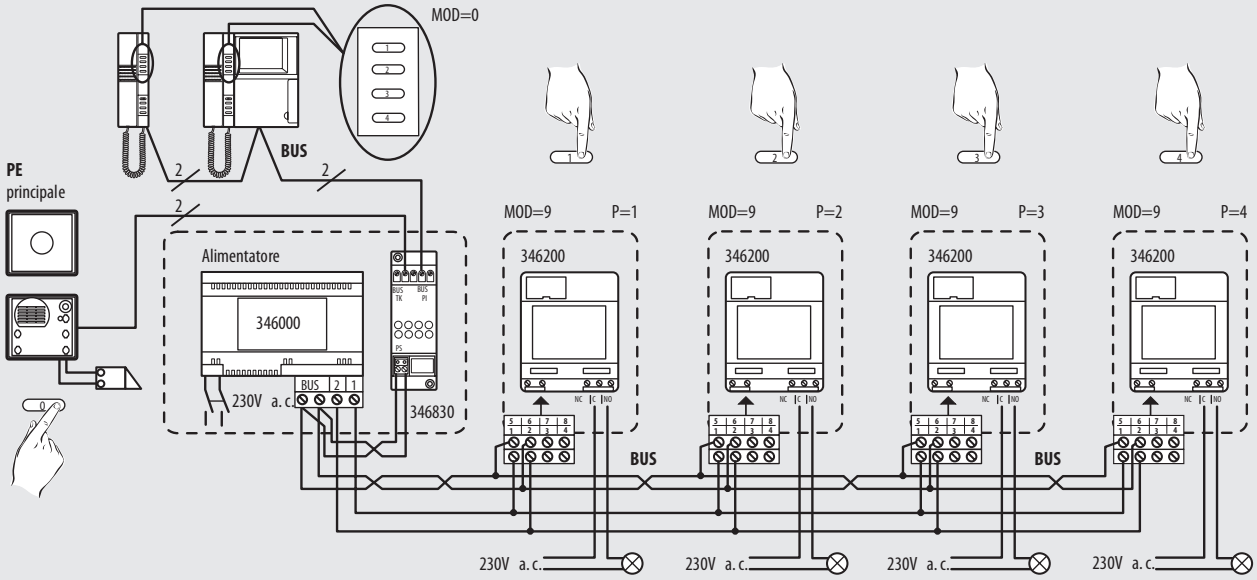
346812

Configuration

Example 1 - MOD = 0



Direct auto-switching on of the second entrance panel and activation of general use actuators

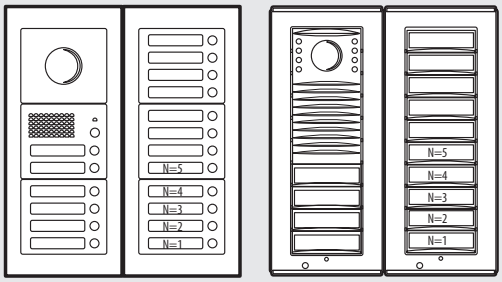


Activation of general use actuators

Configuration

Example 2 - MOD = 1

In multi-family systems, the use of the accessory item 346812, appropriately configured (MOD=1) enables intercommunication among up to 5 system users. Inside the apartment building there may only be one group of up to 5 users that may be able to use the intercommunicating function. For this purpose, the 5 users of the intercommunicating function must be entered in the pushbutton panel as shown below.



The handset keys call in succession the handsets configured from 1 to 5 in N, excluding themselves.

Example: If the call is made from the Handset configured with N=3

- Key 1 calls the handset configured with N=1
- Key 2 calls the handset configured with N=2
- Key 3 calls the handset configured with N=4
- Key 4 calls the handset configured with N=5

Handset with N=1		**Call to the**
Pushbutton 1	1	Handset 2
Pushbutton 2	2	Handset 3
Pushbutton 3	3	Handset 4
Pushbutton 4	4	Handset 5
Handset with N=2		**Call to the**
Pushbutton 1	1	Handset 1
Pushbutton 2	2	Handset 3
Pushbutton 3	3	Handset 4
Pushbutton 4	4	Handset 5
Handset with N=3		**Call to the**
Pushbutton 1	1	Handset 1
Pushbutton 2	2	Handset 2
Pushbutton 3	3	Handset 4
Pushbutton 4	4	Handset 5
Handset with N=4		**Call to the**
Pushbutton 1	1	Handset 1
Pushbutton 2	2	Handset 2
Pushbutton 3	3	Handset 3
Pushbutton 4	4	Handset 5
Handset with N=5		**Call to the**
Pushbutton 1	1	Handset 1
Pushbutton 2	2	Handset 2
Pushbutton 3	3	Handset 3
Pushbutton 4	4	Handset 4

Example 3 - MOD=2

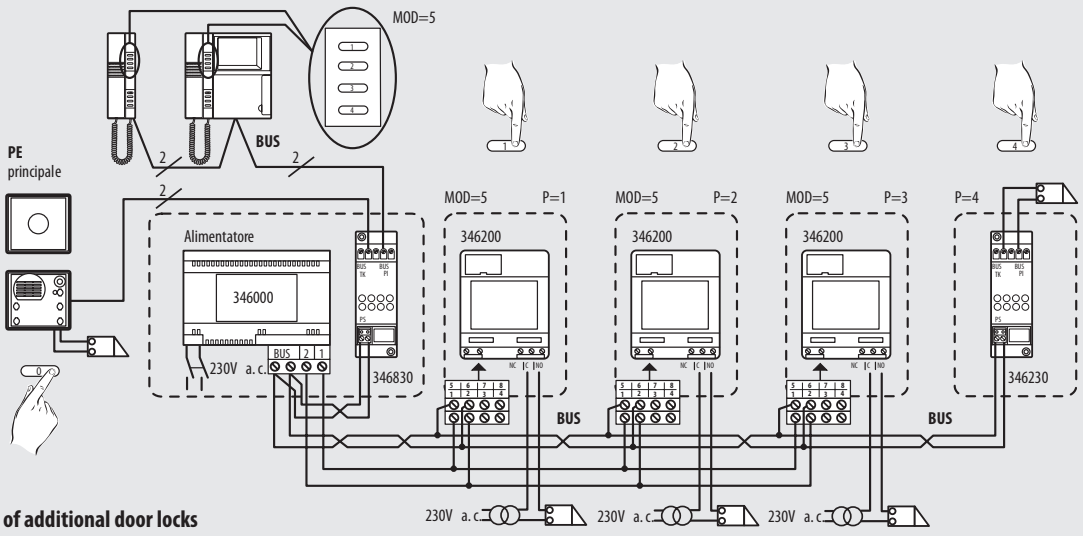
In multi-family systems with apartment interface item 346850, the item accessory 346812 configured with (MOD=2) allows a maximum of 4 users to intercommunicate among themselves (intercom external to the apartment).

The handset keys call in succession the apartments configured with N=1 – N=2-N=3-N=4.

Example:

- Key 1 calls the apartment configured with N=1
- Key 2 calls the apartment configured with N=2
- Key 3 calls the apartment configured with N=3
- Key 4 calls the apartment configured with N=4

Example 4 - MOD = 5

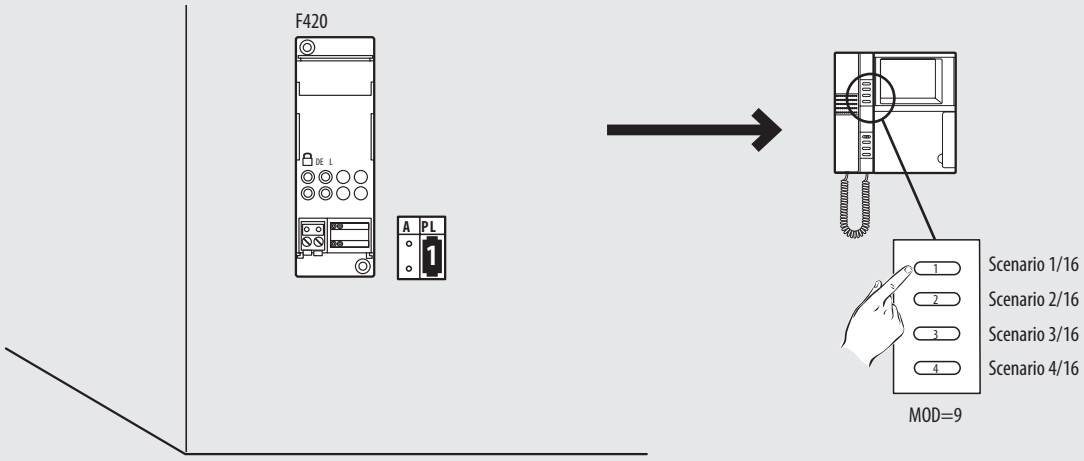


Activation of additional door locks

346812

Configuration

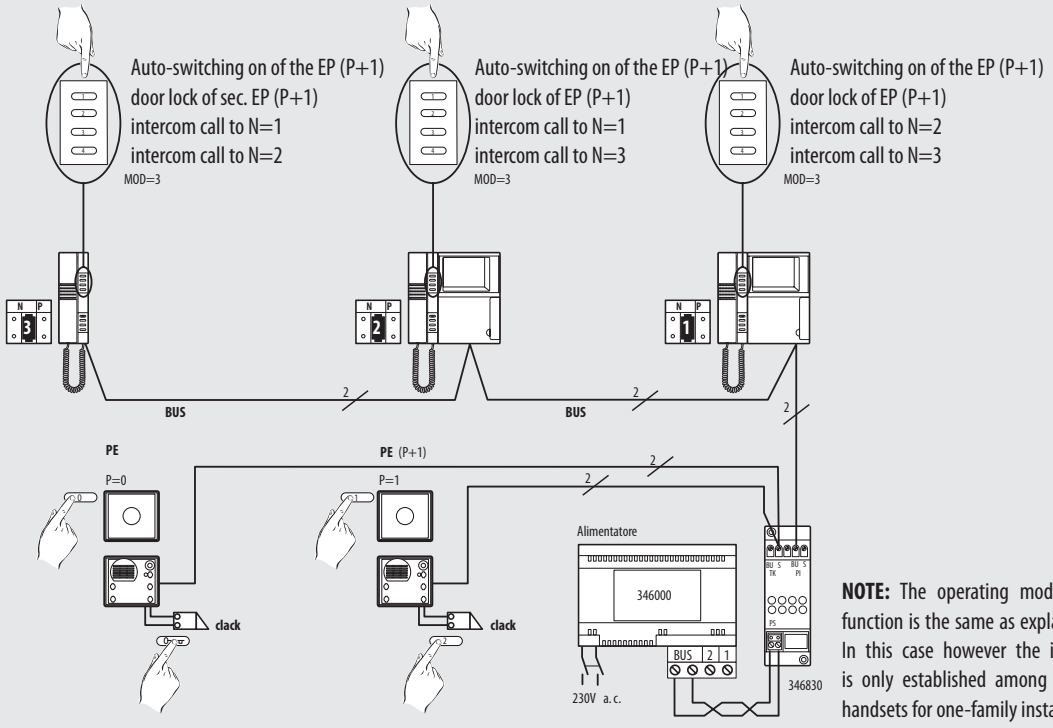
Example 5 - MOD = 9



Control of the first 4 scenarios (1-2-3-4) of the 16 saved in the F420 scenario module.

Example 6 - MOD = 3 (mixed mode)

- Key 1 Auto-switching on of the EP (configured with P+1)
- Key 2 Activation of the door lock of the EP (configured with P+1), directly, without call
- Key 3 Intercom function
- Key 4 Intercom function



NOTE: The operating mode of the intercom function is the same as explained in example 2. In this case however the intercommunication is only established among 3 apartment, or 3 handsets for one-family installations.

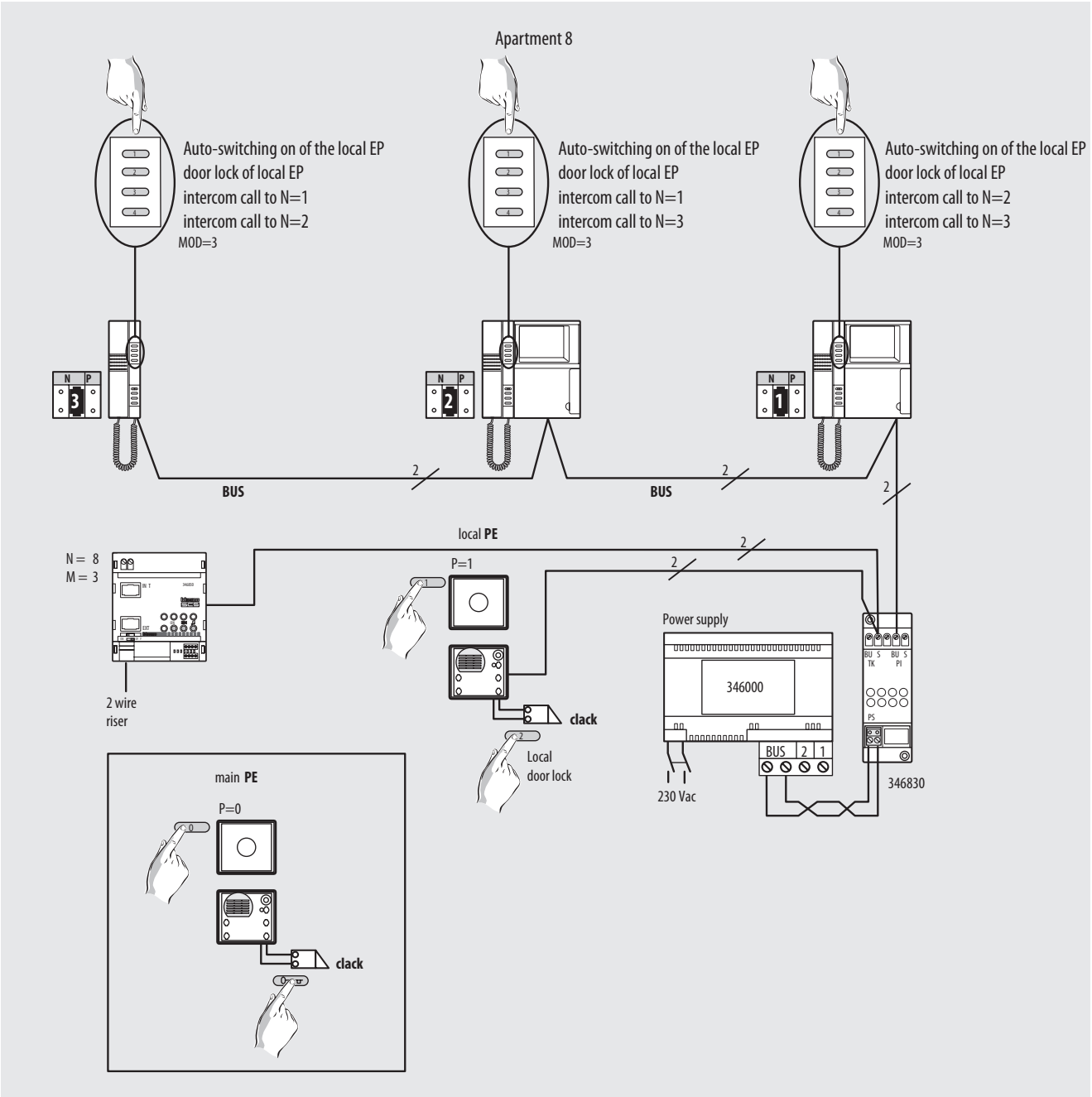
346812

Configuration

Example 7 - MOD = 3 (mixed mode) with item 346850

For systems with apartment interface item 346850

- Key 1 Auto-switching on and cycling of local EPs
- Key 2 Activation of the door lock of the local EP directly without call
- Key 3 Intercom function among the apartment handsets
- Key 4 Intercom function among the apartment handsets

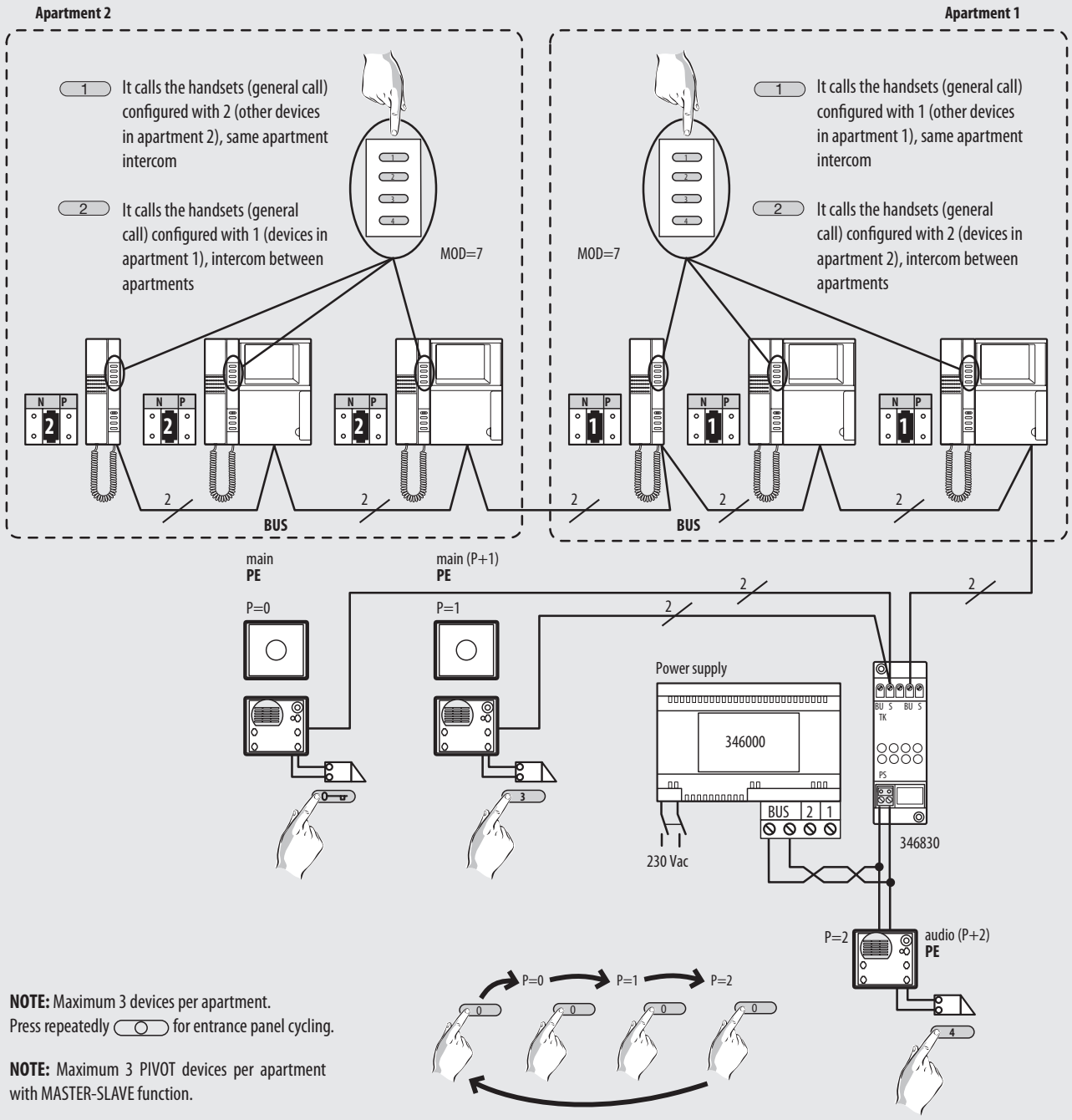


346812

Configuration

Example 8 - MOD = 7 Intercom in two-family systems

- Key 1 Calls the handsets of the same apartment (the handsets configured with the same N as the one the call is made from)
- Key 2 Calls the handsets of the other apartment (the handsets configured with a different N from the one the call is made from)
- Key 3 Opens the door lock associated with the EP configured with P + 1
- Key 4 Opens the door lock associated with the EP configured with P + 2



NOTE: Maximum 3 devices per apartment.
Press repeatedly ○ for entrance panel cycling.

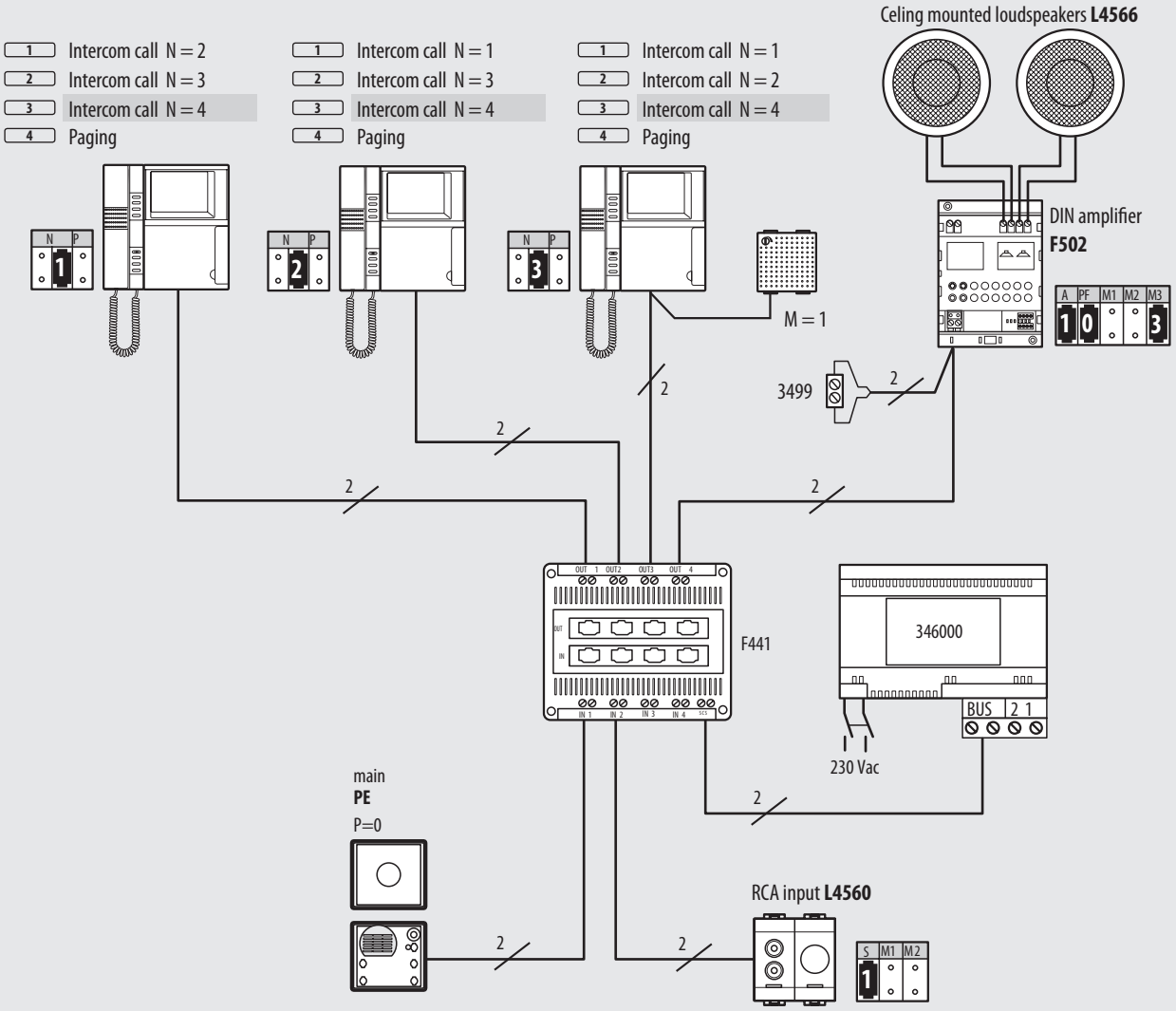
NOTE: Maximum 3 PIVOT devices per apartment with MASTER-SLAVE function.

346812

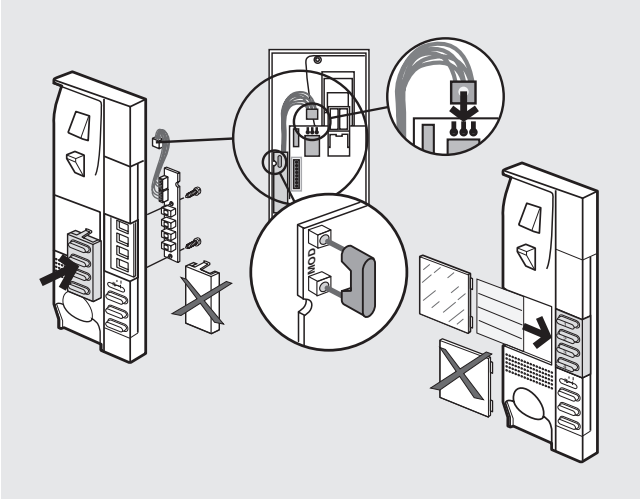
Configuration

Example 9 - MOD = 6

- Key 1 Intercom
- Key 2 Intercom
- Key 3 Intercom
- Key 4 Paging function using the loudspeakers of the 2 WIRE sound system and melodic bells with M = 1



Press key 4 to communicate with the outside using the loudspeakers of the 2 WIRE sound system and the Melodic bells M = 1.
The "paging" function can be used, for example, for communications inside supermarkets or offices: press key 4 to switch the selected sound source off and activate the audio on the loudspeakers. Once the handset has been replaced the sound source comes on again.

346812

Assembly, Installation