

# **PROGRAMMING EXAMPLES FOR BASIC SYSTEMS**

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**PROGRAMMING EXAMPLES FOR BASIC SYSTEMS**

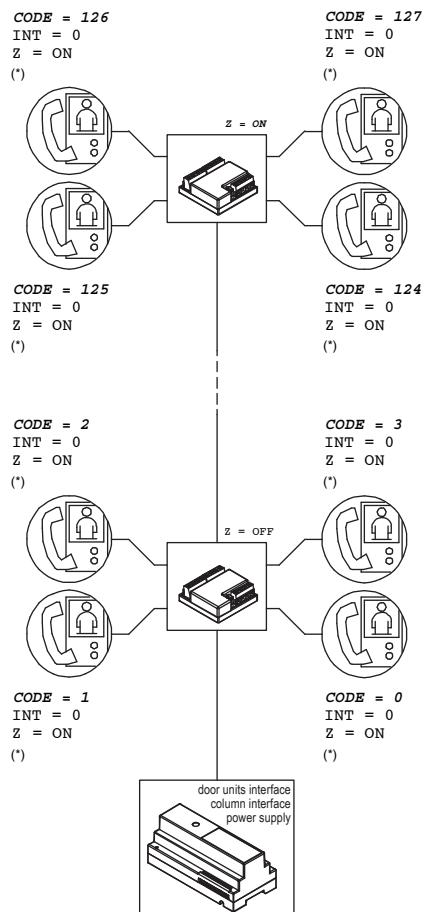
This section contains some examples of devices programming. Indications concern base systems; for other system types not present in this section or for programming of optional or specific functions, see sections dedicated to each product and section 2. Programmings can be associated to diagrams in section 6, as shown in the following table:

Paragraph Diagram	1.1	1.2	1.5	2.1	2.2	2.3	2.4	2.5	3.1	3.2
SC124-0278			✓	✓						
SC124-0280			✓		✓					
SC124-0281			✓			✓				
SC124-0296			✓				✓			
SC124-0282			✓					✓		
SC124-0307			✓	✓					✓	
SV124-0954	✓			✓						
SV124-0955		✓			✓					
SV124-0997		✓				✓				
SV124-0962		✓					✓			
SV124-0963		✓						✓		
SV124-1098	✓			✓					✓	
SV124-1155		✓			✓				✓	
SV124-1156		✓				✓			✓	
SV124-1100		✓					✓			✓
SV124-1099		✓						✓		✓

## 1 PROGRAMMING OF COLUMN DEVICES

### 1.1 CONNECTION OF A COLUMN ON A RISER WITH DISTRIBUTORS

If the column is realized with a single riser, program devices as follows:



(\*) see apartment station settings tables par. 4

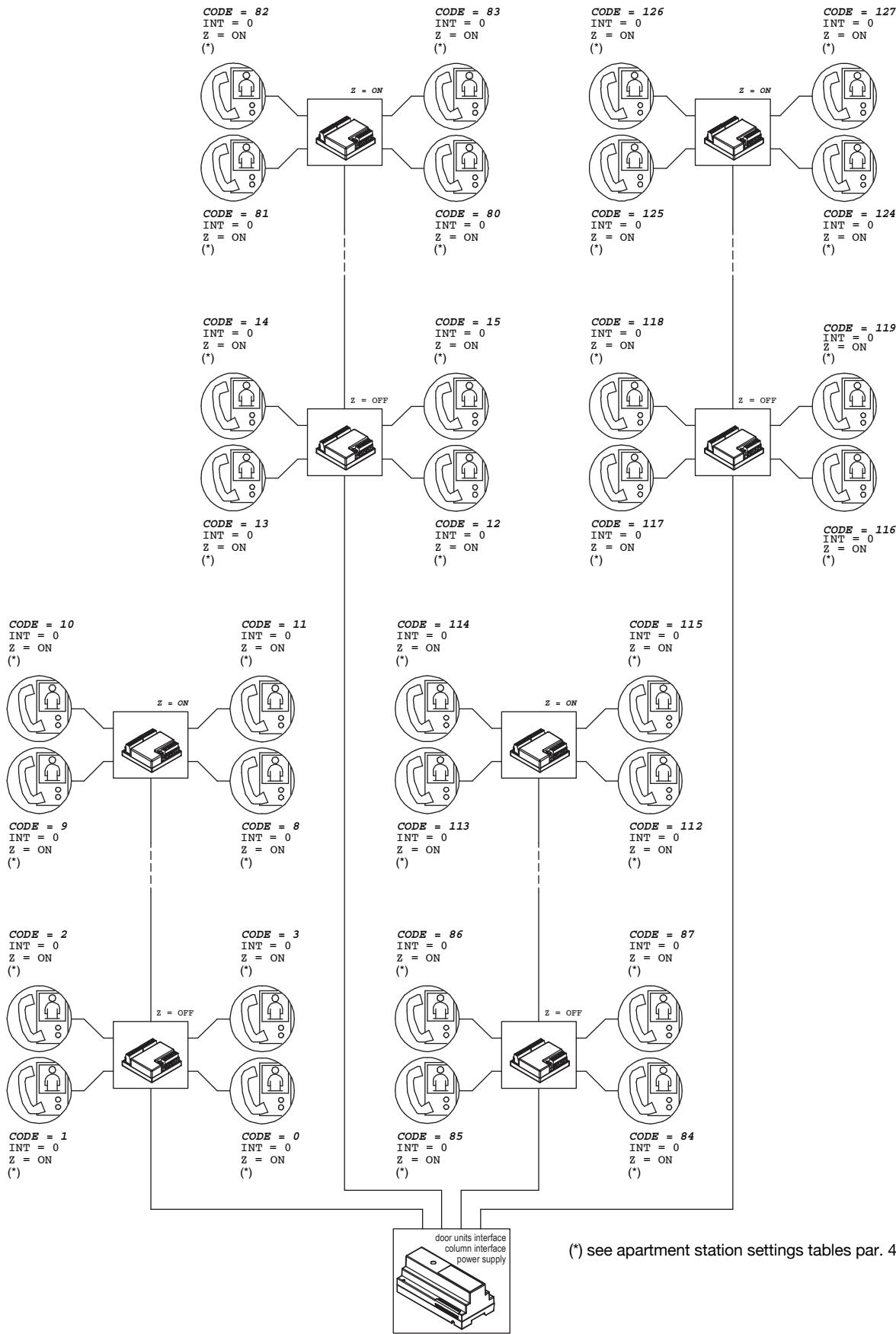
# PROGRAMMING EXAMPLES FOR BASIC SYSTEMS

## PROGRAMMING OF COLUMN DEVICES

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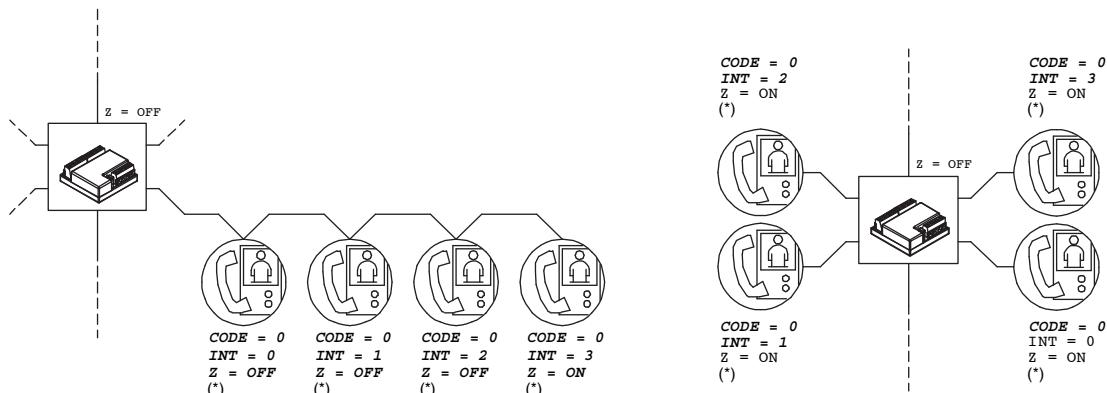
### 1.2 CONNECTION OF A COLUMN ON SEVERAL RISERS WITH DISTRIBUTORS

If the column is split in more than one riser, program devices as follows (the number of users in each riser is not relevant):



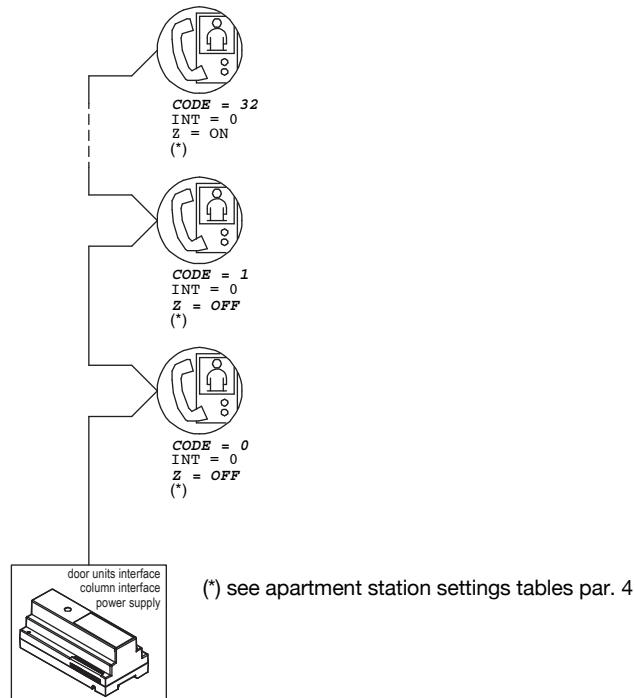
### 1.3 CONNECTION OF APARTMENT STATIONS WITH CALL IN PARALLEL

In order to call two or more apartment stations at the same time, set the CODE parameter to the same value and change INT parameter values. The connection of apartment stations in parallel can be in/out mode and derived from a distributor.

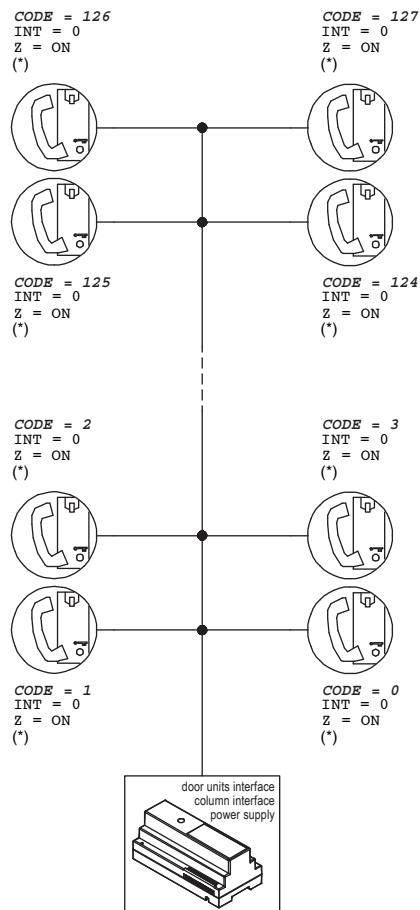


(\*) see apartment station settings tables par. 4

### 1.4 IN/OUT CONNECTION OF A RISER



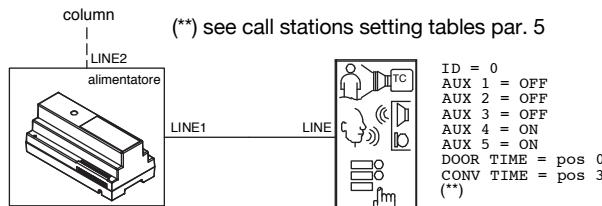
(\*) see apartment station settings tables par. 4

**1.5 CONNECTION OF A DOOR PHONE RISER WITH CONNECTION IN PARALLEL**

(\*) see apartment station settings tables par. 4

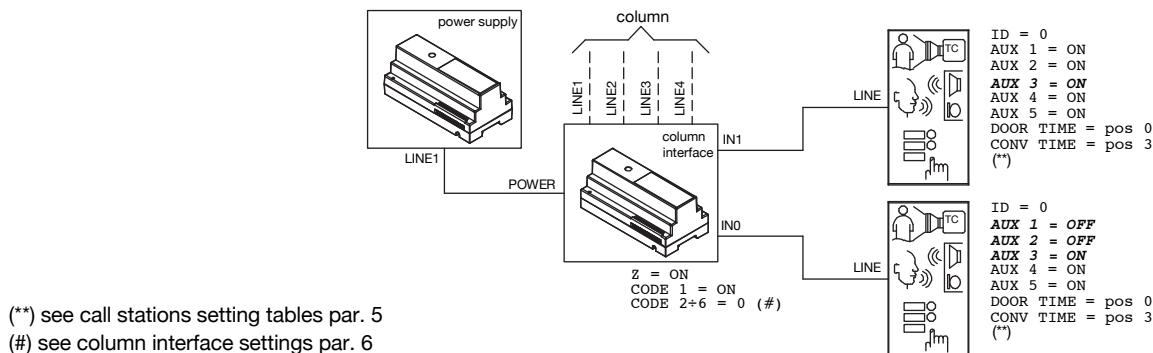
## 2 STREET SIDE DEVICES PROGRAMMING

### 2.1 CONNECTION OF A COLUMN TO A CALL STATION

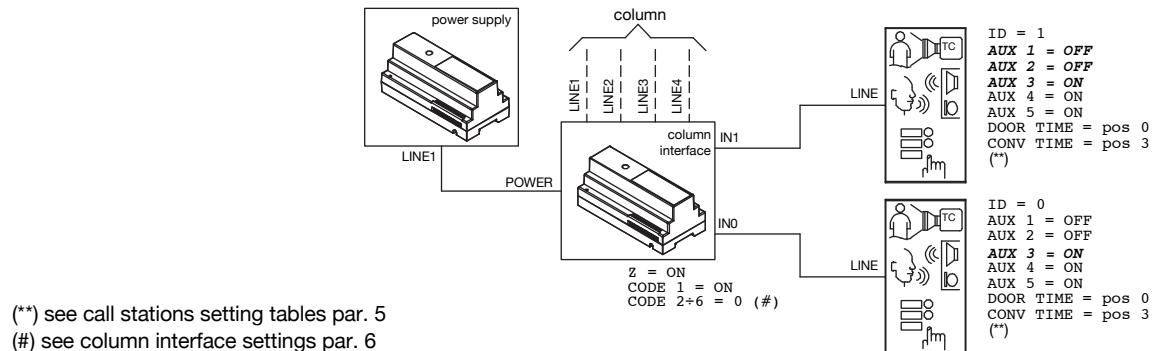


### 2.2 CONNECTION OF A COLUMN SPLIT ON 4 RISERS TO 2 CALL STATIONS

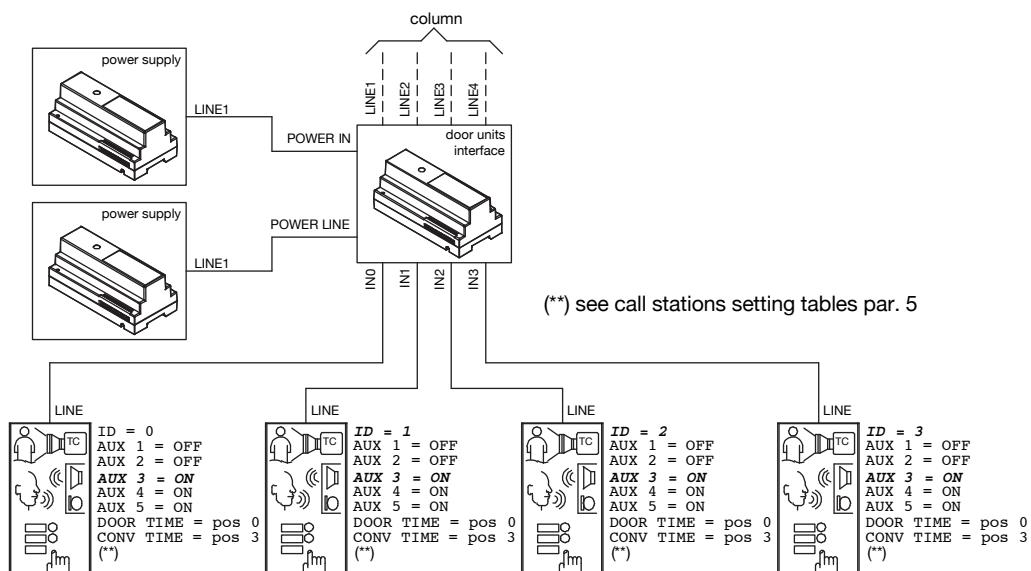
#### 2.2.1 EXAMPLE OF DOOR UNITS PROGRAMMING, ONE MAIN AND THE OTHER SECONDARY



#### 2.2.2 EXAMPLE OF DOOR UNITS PROGRAMMING, BOTH MAIN



### 2.3 CONNECTION OF A COLUMN SPLIT ON 4 RISERS TO 4 CALL STATIONS

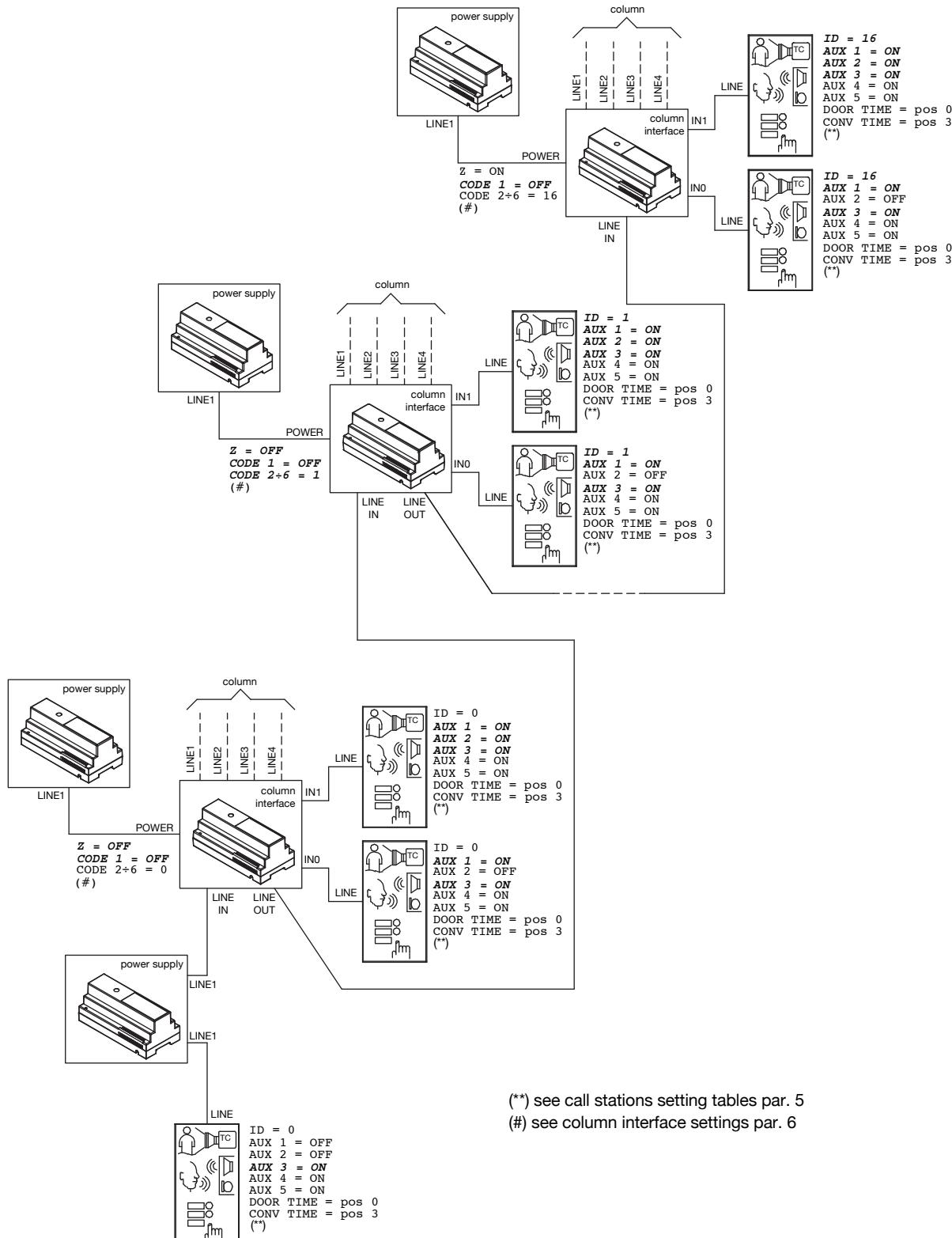


# PROGRAMMING EXAMPLES FOR BASIC SYSTEMS

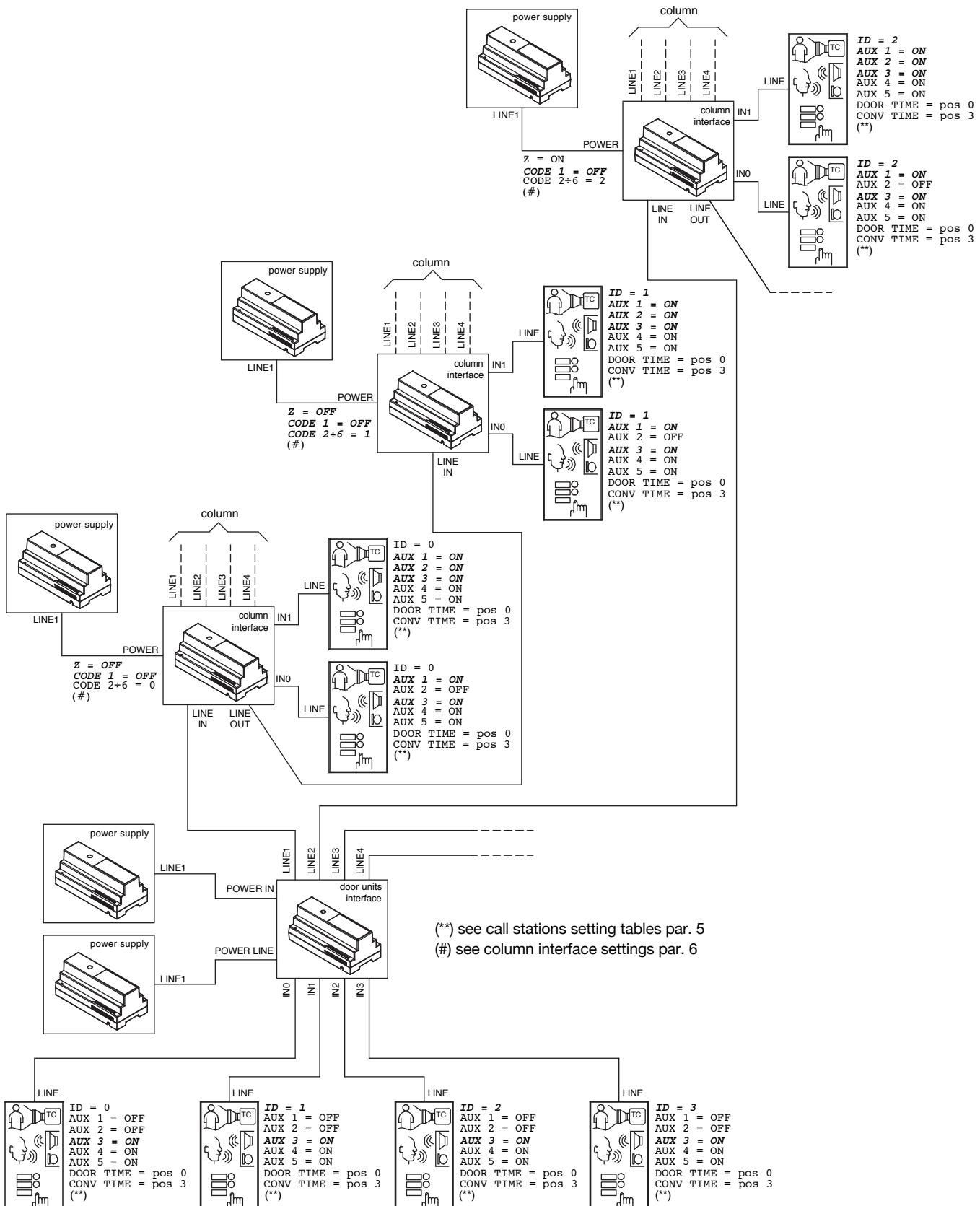
## STREET SIDE DEVICES PROGRAMMING

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### 2.4 CONNECTION OF 16 COLUMNS MAX. (EACH ONE WITH TWO SECONDARY CALL STATIONS) TO A MAIN CALL STATION



## 2.5 CONNECTION OF N COLUMNS (EACH ONE WITH TWO SECONDARY CALL STATIONS) TO 4 MAIN CALL STATIONS



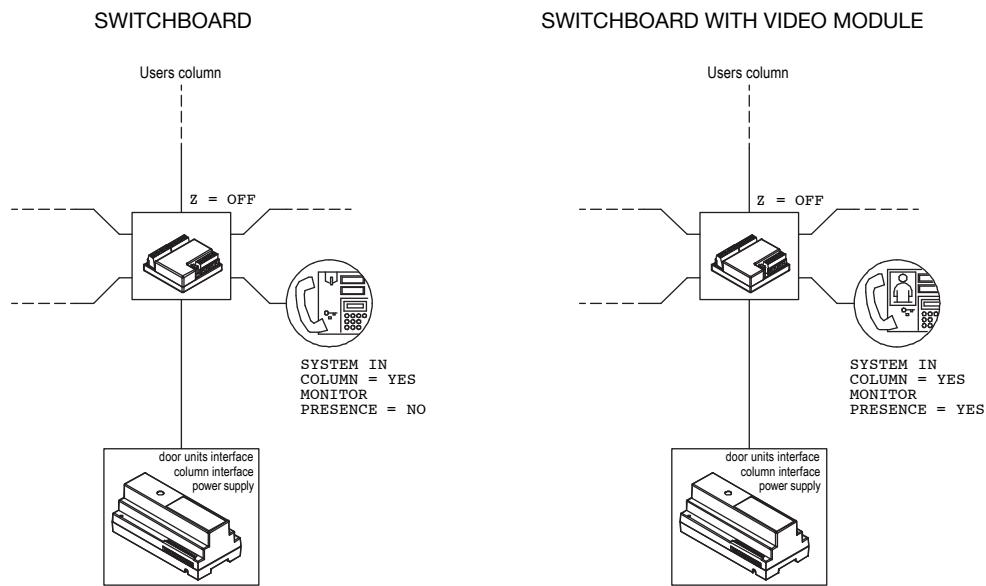
# PROGRAMMING EXAMPLES FOR BASIC SYSTEMS

## CONCIERGE SWITCHBOARD PROGRAMMING

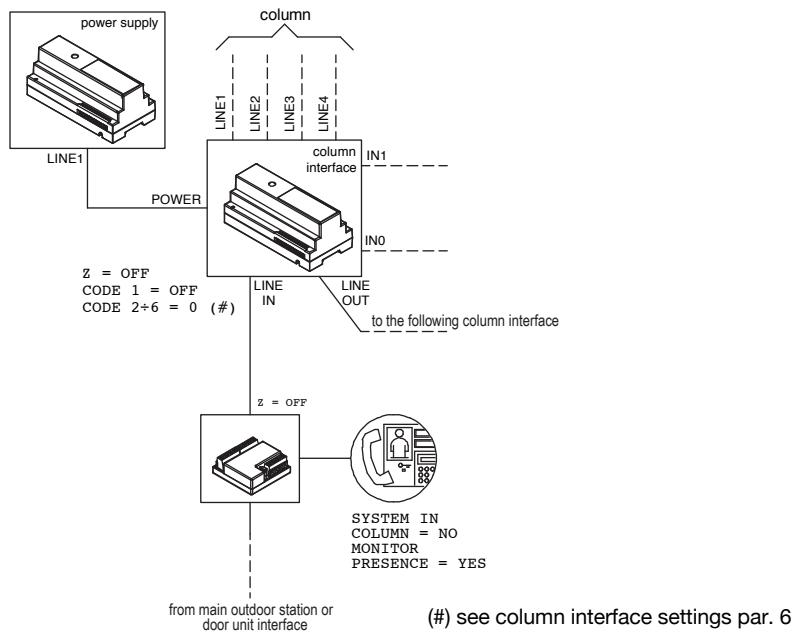
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### 3 CONCIERGE SWITCHBOARD PROGRAMMING

#### 3.1 SWITCHBOARD CONNECTION IN COLUMN



#### 3.2 VIDEO SWITCHBOARD CONNECTION ON STREET SIDE BRANCH





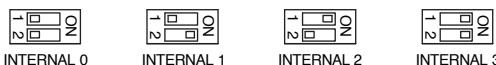
# PROGRAMMING EXAMPLES FOR BASIC SYSTEMS

## APARTMENT STATION SETTINGS TABLES

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USER 64	USER 65	USER 66	USER 67	USER 68	USER 69	USER 70	USER 71
USER 72	USER 73	USER 74	USER 75	USER 76	USER 77	USER 78	USER 79
USER 80	USER 81	USER 82	USER 83	USER 84	USER 85	USER 86	USER 87
USER 88	USER 89	USER 90	USER 91	USER 92	USER 93	USER 94	USER 95
USER 96	USER 97	USER 98	USER 99	USER 100	USER 101	USER 102	USER 103
USER 104	USER 105	USER 106	USER 107	USER 108	USER 109	USER 110	USER 111
USER 112	USER 113	USER 114	USER 115	USER 116	USER 117	USER 118	USER 119
USER 120	USER 121	USER 122	USER 123	USER 124	USER 125	USER 126	USER 127

**"INT" parameter**



**"Z" line termination parameter**

Termination active  
Z = ON



Termination not active  
Z = OFF



## 4.2 FOLIO AND AIKO APARTMENT STATIONS

The dip-switch settings described in this paragraph are valid for the following devices:

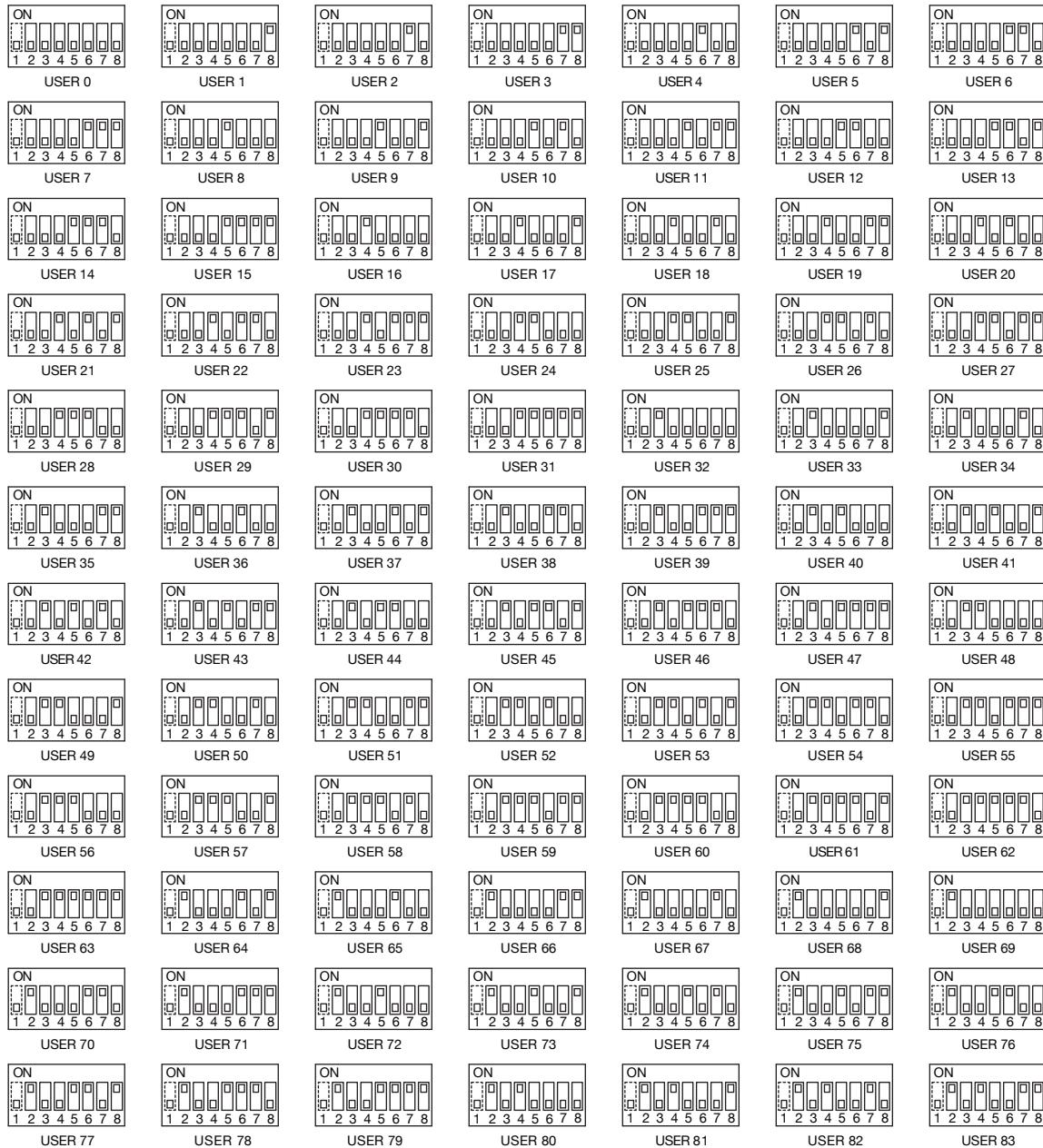
Folio Ref. 1706/5 colour video door phone, black

Folio Ref. 1706/6 colour video door phone, white

Aiko Ref. 1716/1 colour video door phone, black

Aiko Ref. 1716/2 colour video door phone, white

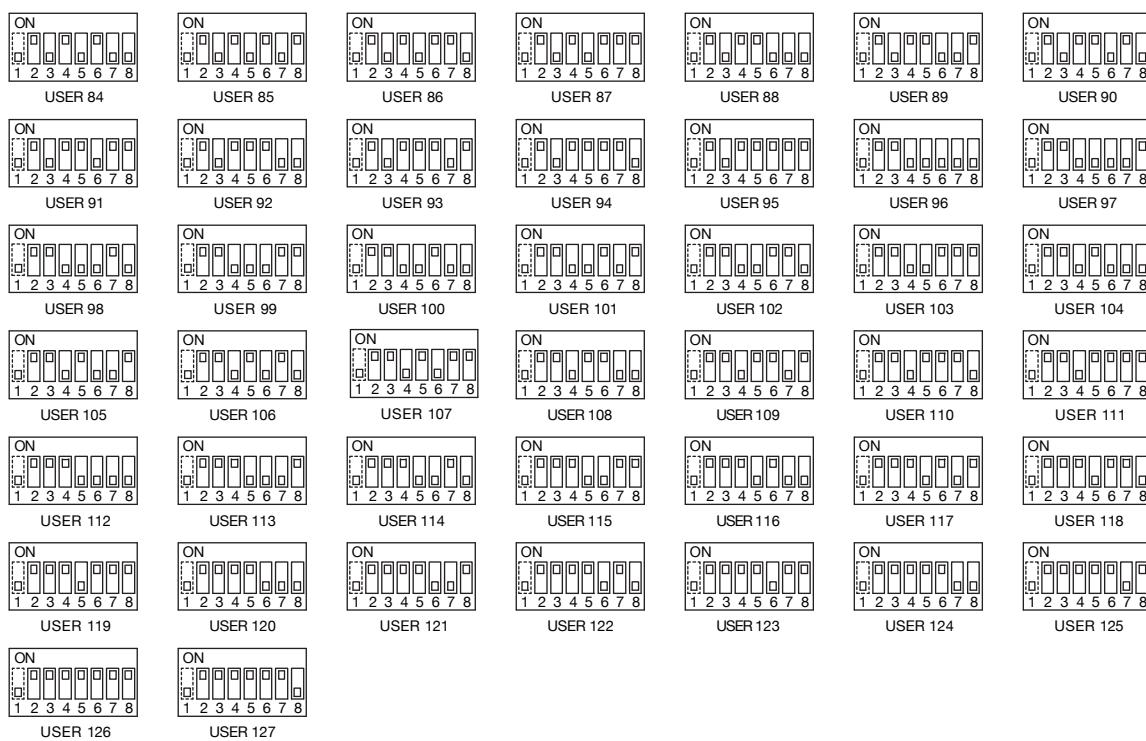
### "CODE" parameter



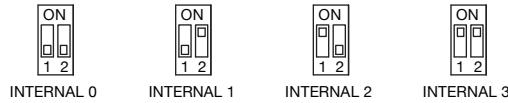
# PROGRAMMING EXAMPLES FOR BASIC SYSTEMS

## APARTMENT STATION SETTINGS TABLES

**urmet**

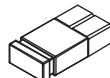


**"INT" parameter**



**"Z" line termination parameter**

Termination active  
Z = ON



Termination not active  
Z = OFF

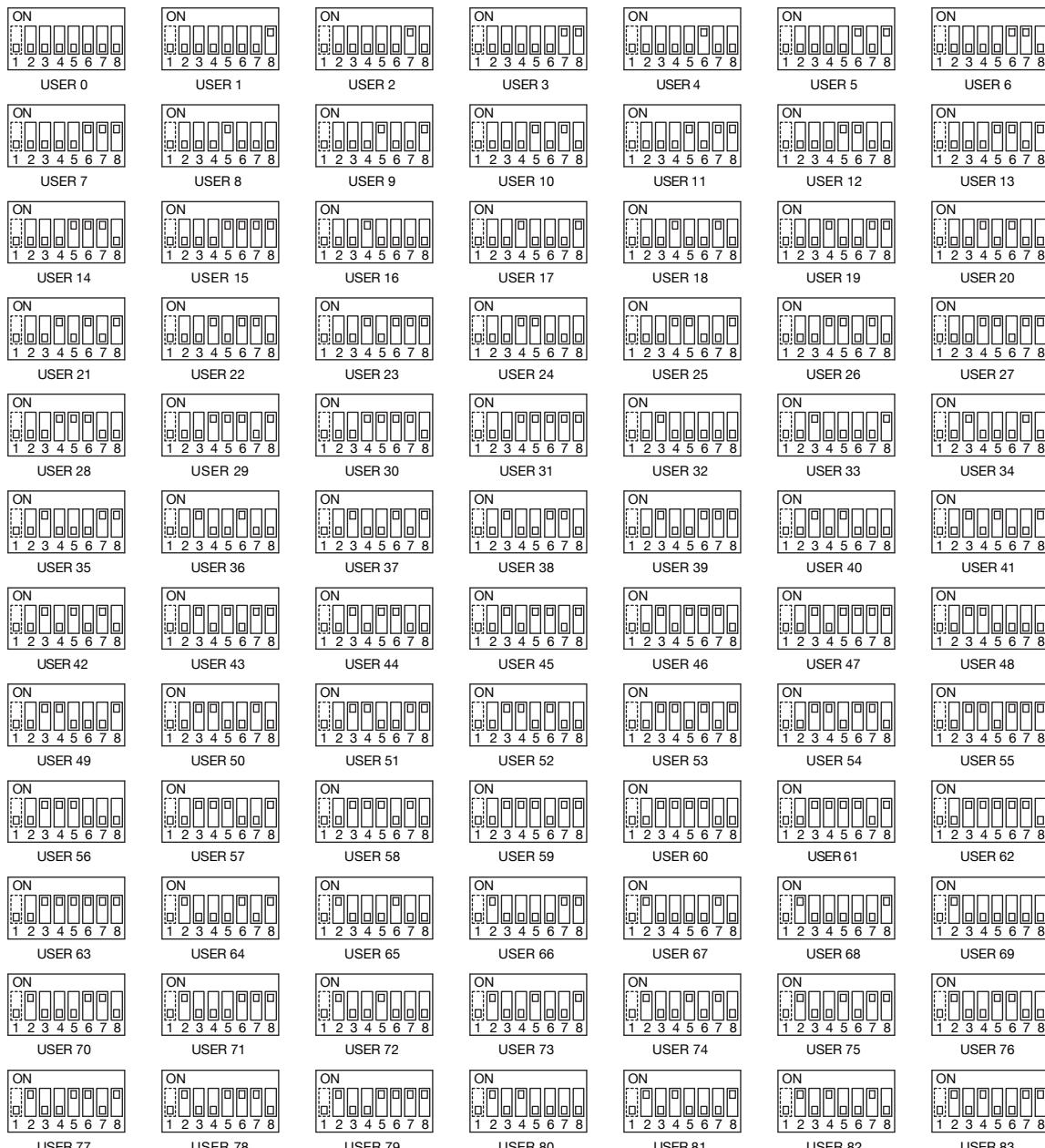


### 4.3 ATLANTICO APARTMENT STATIONS

The dip-switch settings described in this paragraph are valid for the following devices:

Ref. 1183/1 white door phone

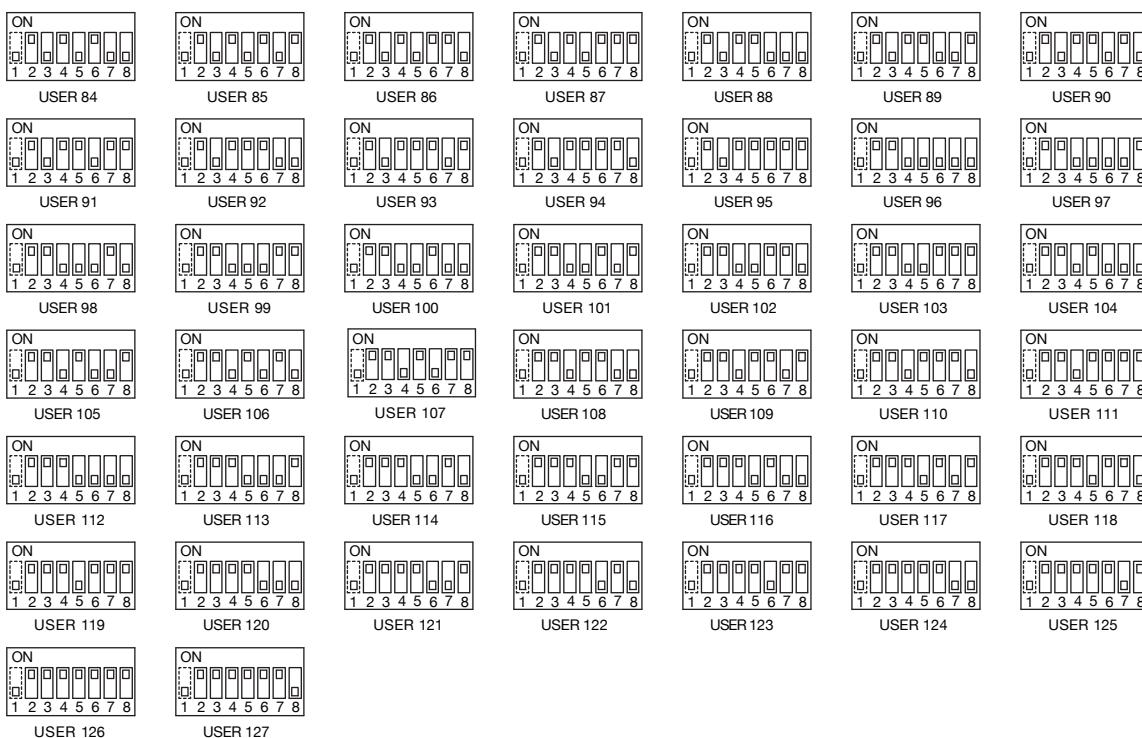
#### "CODE" parameter



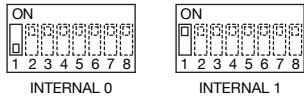
# PROGRAMMING EXAMPLES FOR BASIC SYSTEMS

## APARTMENT STATION SETTINGS TABLES

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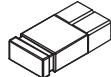


### "INT" Parameter



### "Z" line termination parameter

Termination active  
Z = ON



Termination not active  
Z = OFF



## 5 CALL STATION SETTINGS TABLES

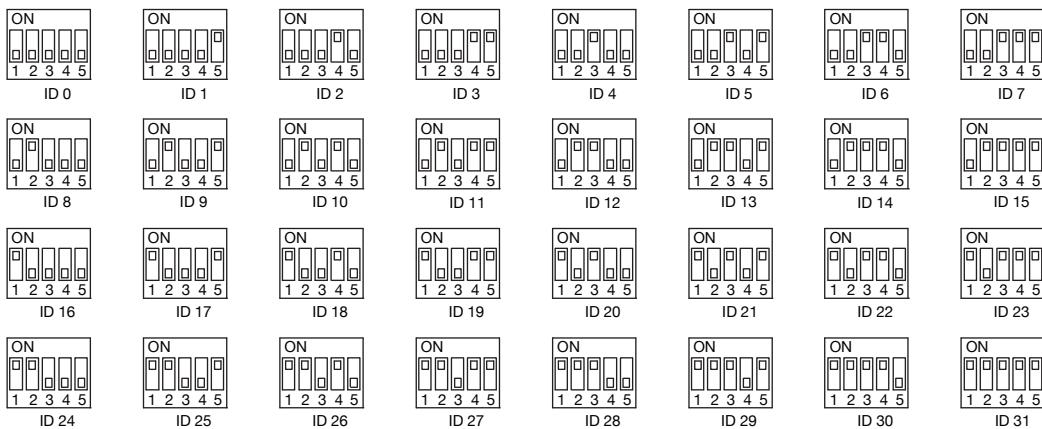
### 5.1 SINTHESI AND SINTHESI STEEL CALL STATIONS

The dip-switch settings described in this paragraph are valid for the following devices:

- Ref. 1083/5 2-button door unit module mod. Sinthesi
- Ref. 1083/6 2-button door unit module mod. Sinthesi Steel
- Ref. 1083/62 camera module and 2-button door unit mod. Sinthesi Steel
- Ref. 1083/7 2-button door unit module mod. Sinthesi
- Ref. 1083/71 camera module and 2-button door unit mod. Sinthesi
- Ref. 1083/72 camera module and 2-button door unit mod. Sinthesi

 For Sinthesi call module settings, see programming procedure described in section 3B of the manual.

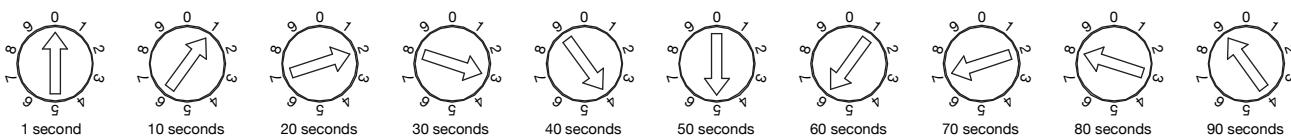
#### "ID" parameter



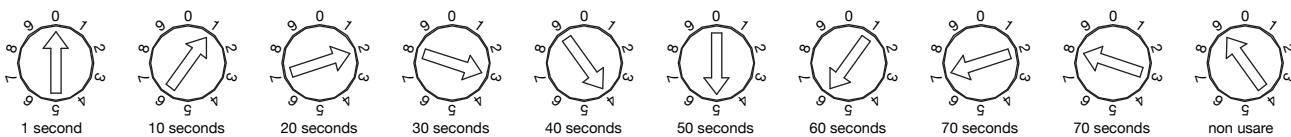
#### "AUX" parameters

		OFF	ON
AUX 1	Station type		
AUX 2	Secondary station address		
AUX 3	Door opener		
AUX 4	Interruption		
AUX 5	Camera lights		

#### "DOOR TIME" parameter



#### "CONV TIME" parameter



## PROGRAMMING EXAMPLES FOR BASIC SYSTEMS

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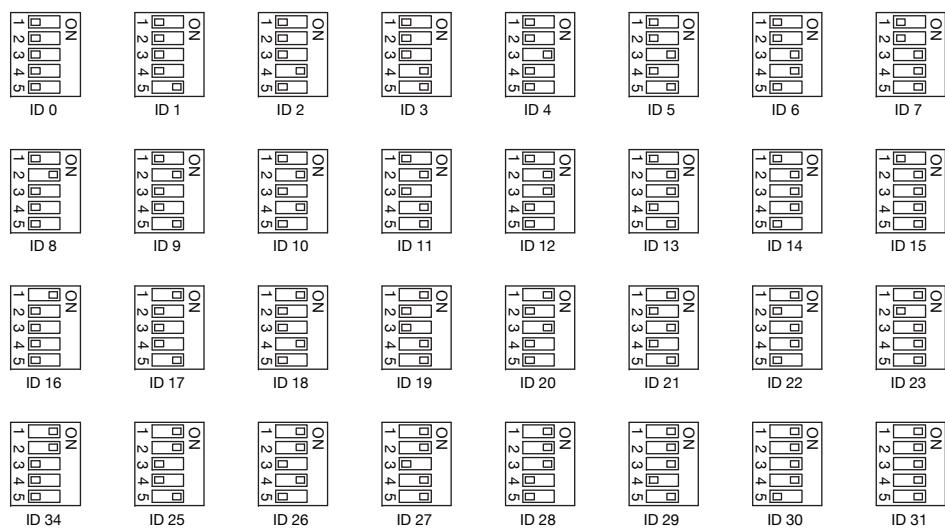
### CALL STATION SETTINGS TABLES

#### 5.2 MIKRA CALL STATIONS

The dip-switch settings described in this paragraph are valid for the following devices:

Ref. 1783/1 push button panel with colour camera and door unit  
 Ref. 1783/2 push button panel with black/white camera and door unit

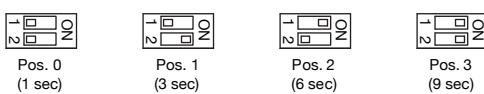
##### "ID" parameter



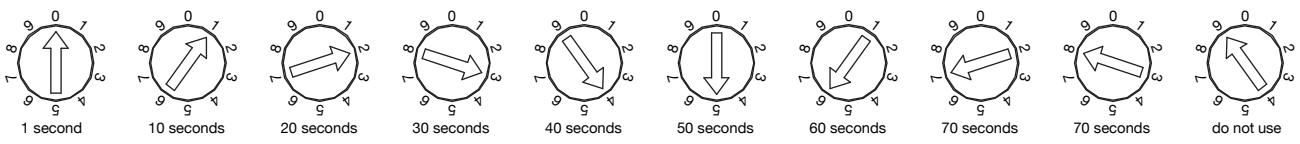
##### "AUX" parameters

AUX 1	Station type	OFF	ON	Main	Secondary
AUX 2	Secondary station address	 OFF	 ON	Secondary 0	Secondary 1
AUX 3	Door opener	 OFF	 ON	Free	Privacy
AUX 4	Interruption	 OFF	 ON	On	Off
AUX 5	Camera lights	 OFF	 ON	Off	On
AUX 6	Number of users	 OFF	 ON	Single-family	Two-family

##### Parametro "DOOR TIME"



##### Parametro "CONV TIME"

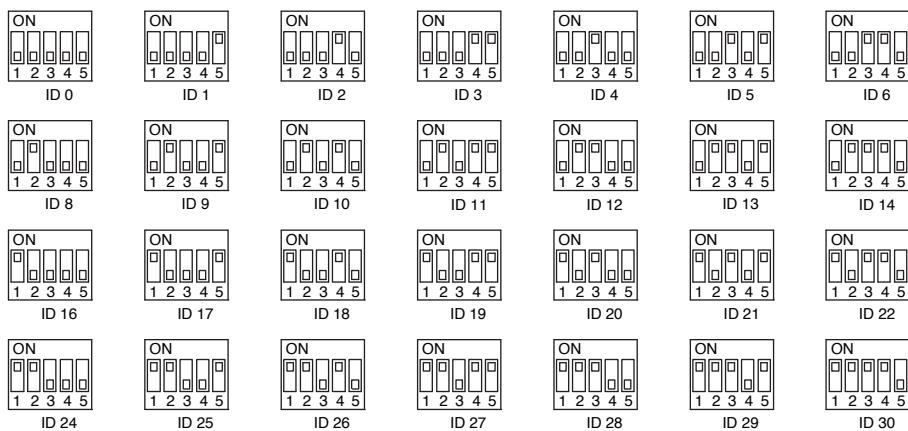


### 5.3 EXIGO CALL STATIONS

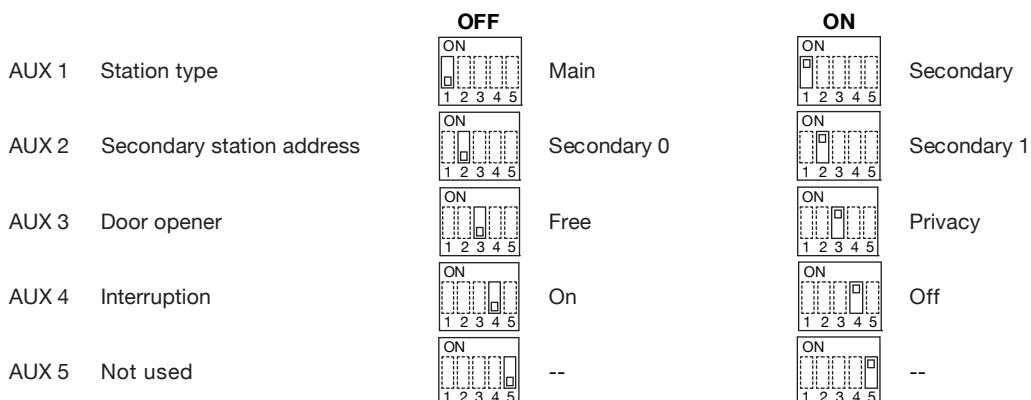
The dip-switch settings described in this paragraph are valid for the following devices:

Ref. 1083/8 door unit

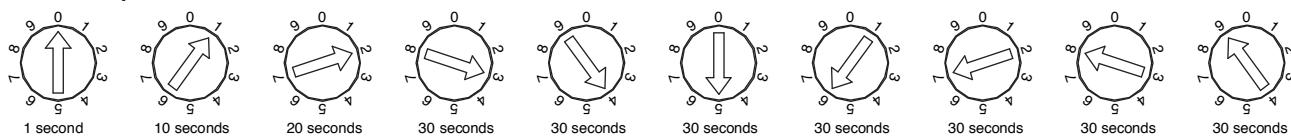
#### "ID" parameter



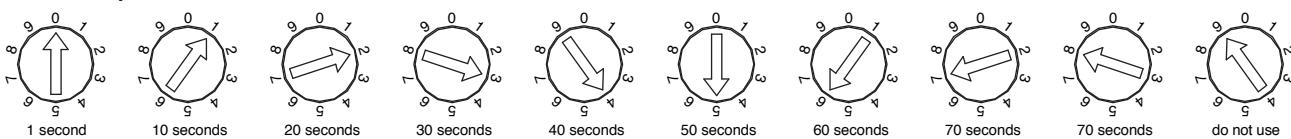
#### "AUX" parameters



#### "DOOR TIME" parameter



#### "CONV TIME" parameter



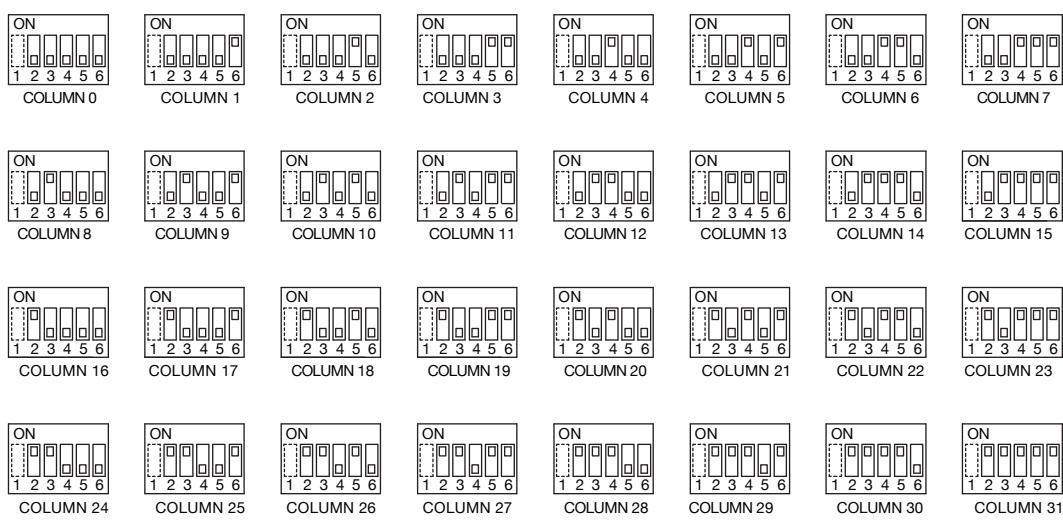
## 6 COLUMN INTERFACE SETTINGS TABLES

The dip-switch position described in this paragraph is valid for the column interface Ref. 1083/50.

### "CODE 1" parameter

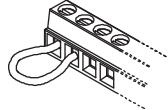


### "CODE 2÷6" parameter



### "Z" line termination parameter

Termination active  
Z = ON



Termination not active  
Z = OFF

