

Comelit 2608 Simplebus (2 wire)



Terminals

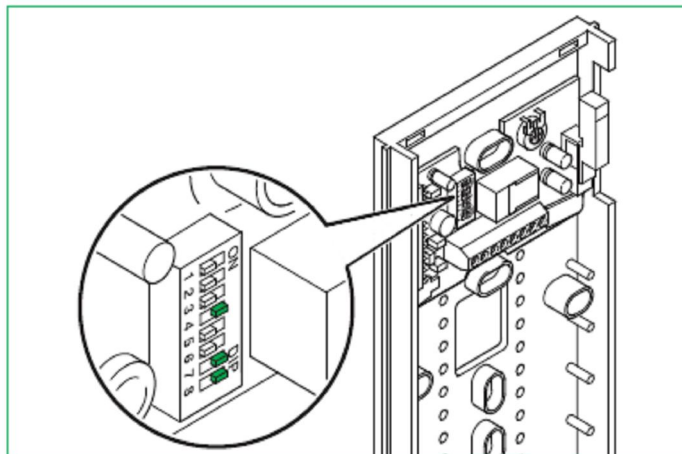
L	Bus
L	Bus
CFP	Local Call Input
CFP	Local Call Input
P1	Aux Button
C1	Aux Button
S+	Additional Sounder
S-	Additional Sounder

IMPORTANT NOTE :

- 1) Before replacing the handset make note of the wires to each terminal on the existing unit (an easy way is to cut each core off leaving a piece of the insulation in place with colour visible) twist unused cores together (so you know they are not used, do not short them out).
- 2) Some older systems will have cable with one coloured core and a solid white core in this case mark each core with a marker or tape.
- 3) Some systems may have loop on wiring, you will have 2 cables into your handset (make sure any joins remain, as these may be serving other flats on the system).

PROGRAMMING

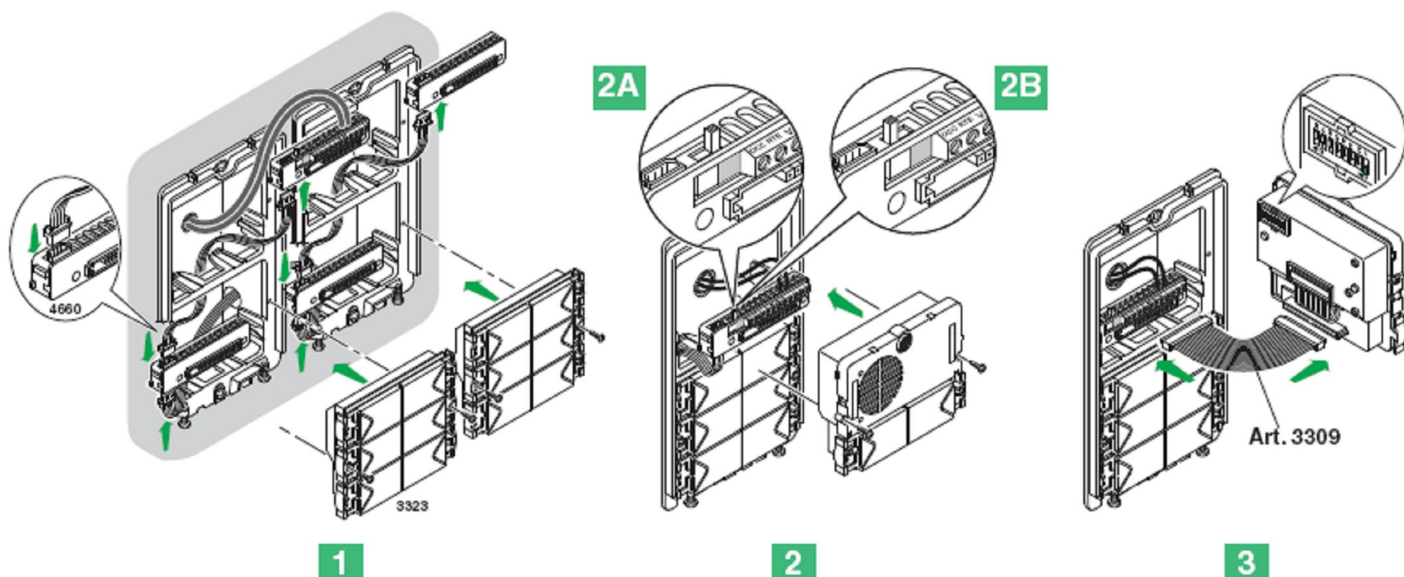
EN INSTALLATION RULES



The Simplebus system is characterised by simple cabling with just 2 unpolared wires in each stretch of the system. When used in conjunction with the Powercom entrance panel, characterised by absolute simplicity of installation thanks to the modularity of its elements, the Simplebus system becomes extremely easy to cable, eliminating the possibility of errors and drastically reducing installation times. The system can manage up to 240 users, connecting a MAX of 3 branches with the same user code and 100 branches for each riser. In door-entry phone only systems, the maximum operating distance between the door and the door-entry phone furthest away is 400 m, regardless of the type of cable used and the type of system. The standard system is fitted with the lock-release function, switchboard call/auxiliary button. The conversion from internal door-entry phone unit to internal video entry phone unit is immediate. A vast range of accessories is also available to solve all system requirements easily. For the full description of the articles regarding the Simplebus system, please refer to Catalogue 66. Module Art. 1602 can also be used with Vandalcom, Roma, N Series and AV/4 entrance panels.

- Each door-entry phone in the system is identified by its own code. This code must be set by means of the Dip switch on the door-entry phone card (see figure).
- The user code must be set in accordance with the information described in the programming table on page 9.
- Coding can take place at any time, even without a power supply.

FRONT PANEL



EN WARNING:

- Modules Art. 1602 normally function as main external units (timed busy signal). To set them as secondary external units (busy signal active for the whole time the riser is in use), set all the selector DIP switches to ON.
- When a call is transmitted from the external unit, if a busy tone is heard instead of the ringtone, this means communication with another external unit is in progress.
- **In the event of a persistent short-circuit on the bus line, the external unit emits an intermittent signalling tone.**

1 Connect the terminal blocks of modules Art. 3323/3, 3323/4 and 3323/6 (or modules 3063B and 3064B) to each other and to the terminal block of unit Art. 1602 using the special cables. Fit the modules Art. 3323/3, 3323/4 and 3323/6 to the corresponding terminal blocks (Fig. 1).

2 On the terminal block of module Art. 1602, connect the power supply to ~ and set the switch to its programming position (red) (see Fig. 2A). Connect the terminal block to module Art. 1602 assembled as indicated above.

Warning - modules Art. 3323/3, 3323/4 and 3323/6, to be programmed, must already be positioned (Fig. 2).

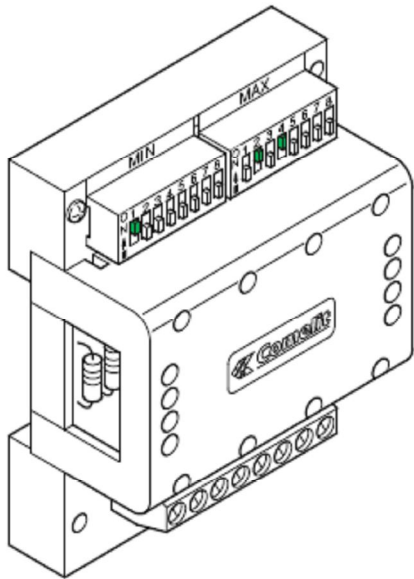
Note: For connection between the terminal block and module Art. 1602 during the programming stage it is possible to use the cable Art. 3309, available as an optional accessory (Fig. 3).

3 Set the Dip switch on the rear of the module Art. 1602 with the same code assigned to the door-entry phone or monitor, in accordance with the information provided in the programming table on page 9.

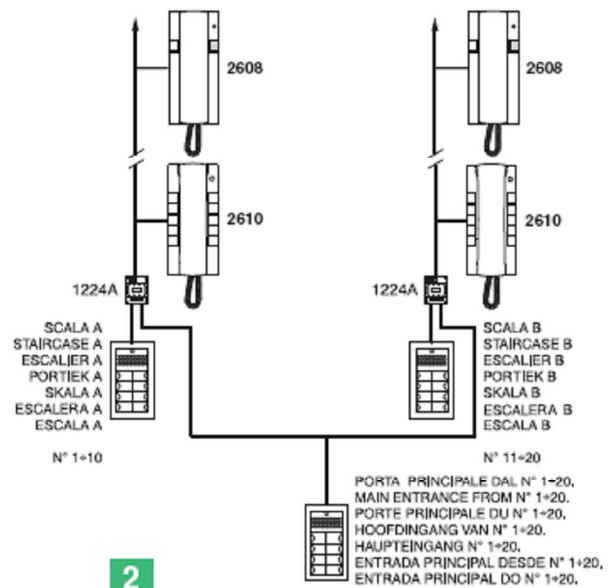
4 Press the button to be associated with the door-entry phone call. A tone signal confirms the completion of programming.

5 **After completing programming, set the switch back into standby position (white) (Fig. 2B).**

Programming Switching Device



1



2

- Each switching module is equipped with a pair of Dip switches with 8 selectors (see Fig. 1). The two Dip switches define the MIN and MAX range of codes that can be recognised by the switching device. Example of coding for switching device Art. 1224A on staircase A minimum number 1, maximum number 10 (see Fig. 1).
- Remember that the MIN and MAX Dip switches define the lowest and highest user codes respectively which can be connected to the riser.
- For information on setting the desired values, refer to the table on page 9.
- Separate switching devices must manage code ranges which are not overlapping.

SB/R

(IT) Variante collegamento apriporta locale temporizzato.

(EN) Request to exit button connection variant.

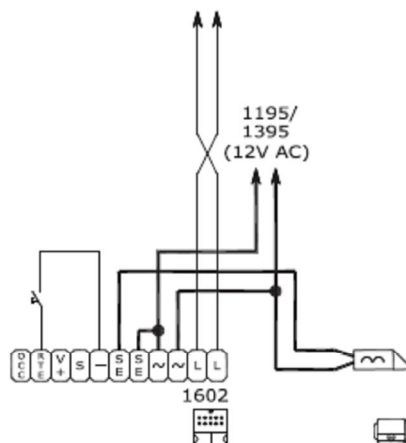
(FR) Variante pour connecter le bouton ouvre-porte local temporisé.

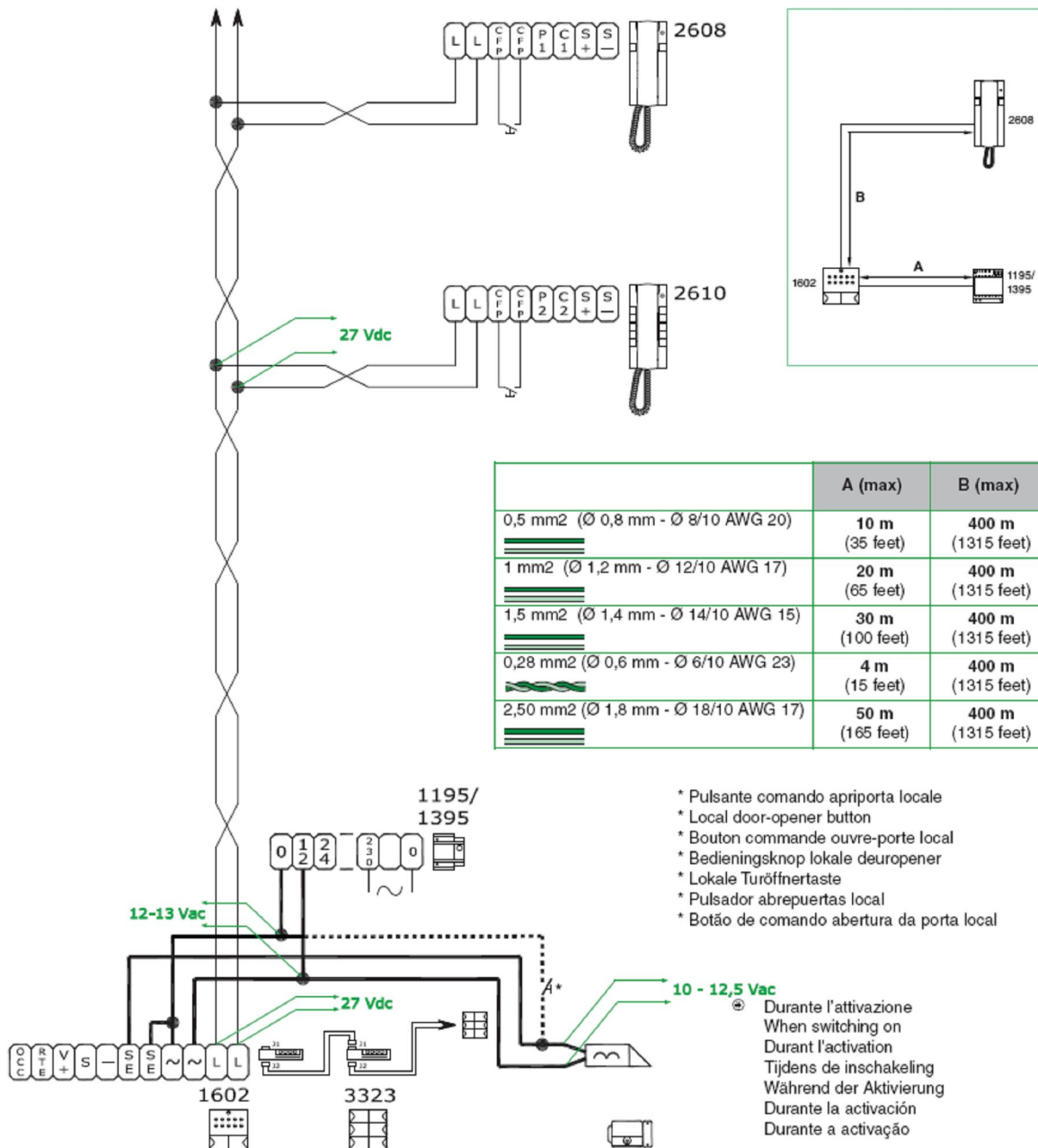
(NL) Aansluitvariant van lokale deuropener met tijdsinstelling.

(DE) Anschlussvariante zeitgeschalteter lokaler Turöffner.

(ES) Variante para conexión del pulsador abrepuertas local temporizado.

(PT) Variante para ligar o botão de abertura da porta local com temporizador.





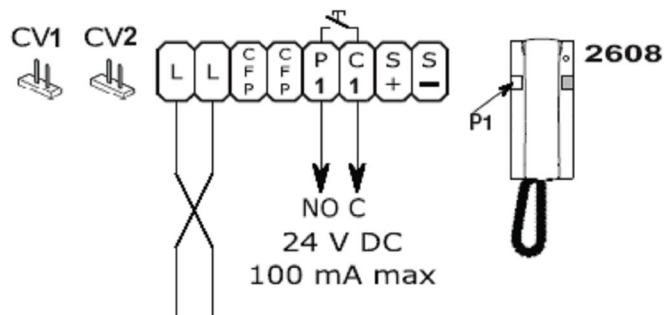
- * Pulsante comando apriporta locale
- * Local door-opener button
- * Bouton commande ouvre-porte local
- * Bedieningsknop lokale deuropener
- * Lokale Turöffnertaste
- * Pulsador abrepuertas local
- * Botão de comando abertura da porta local

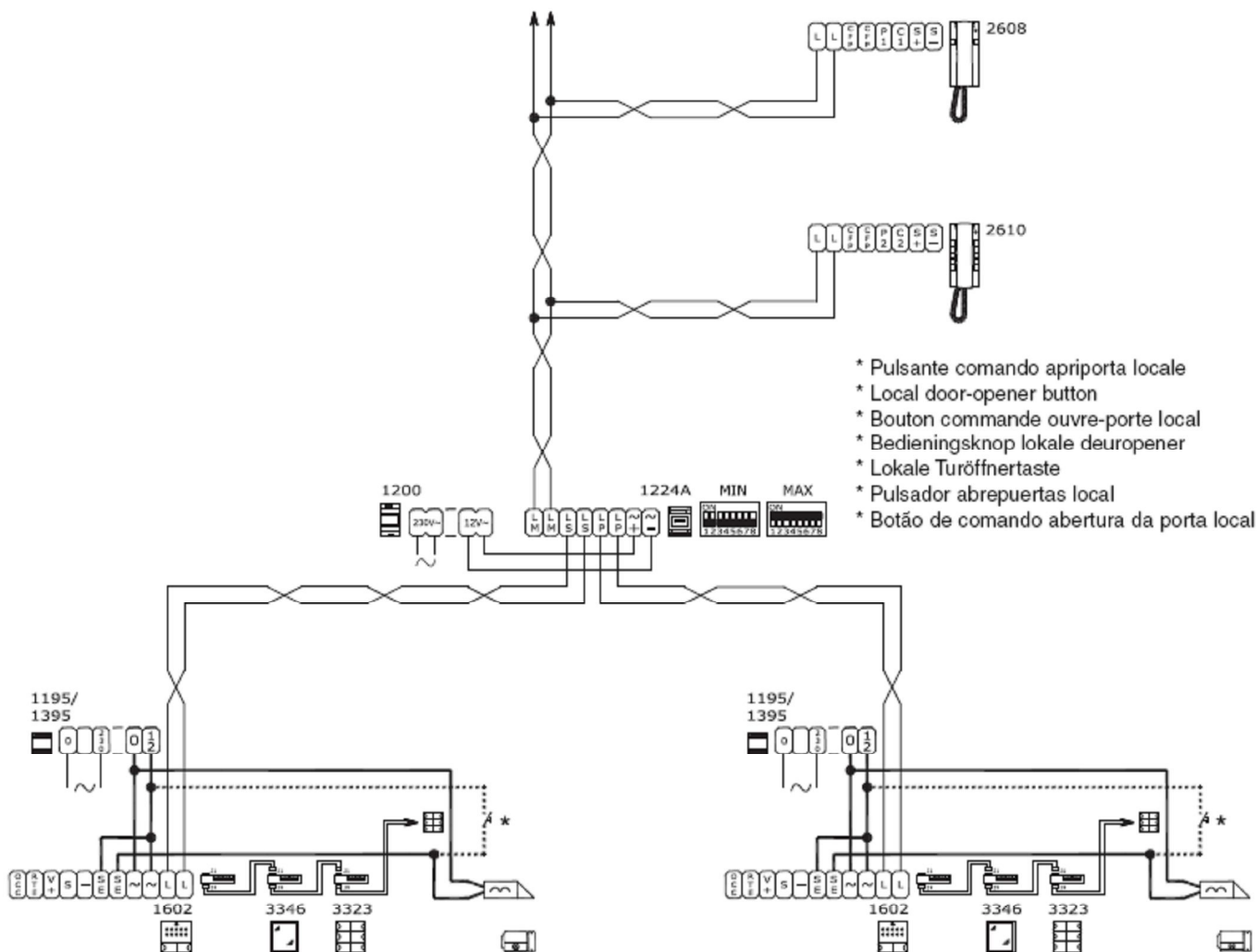
⊕ Durante l'attivazione
 When switching on
 Durant l'activation
 Tijdens de inschakeling
 Während der Aktivierung
 Durante la activación
 Durante a activação

- ⓘ Utilizzo per usi vari del Pulsante P1.
- Ⓔ Use for various purposes of button P1.
- Ⓣ Utilisation pour usages divers du bouton P1.
- Ⓝ Gebruik voor verschillende doeleinden van drukknop P1.

- Ⓓ Verwendung der Taste P1 für sonstige Funktionen.
- Ⓔ Pulsador P1 para varios usos.
- Ⓓ Aplicação do botão P1 para vários usos.

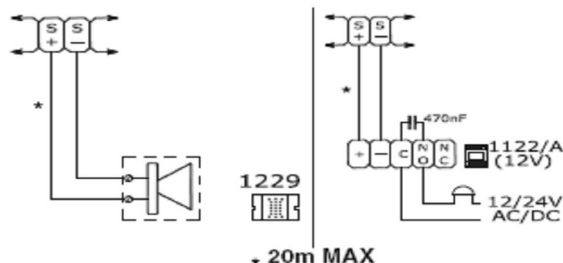
Rimuovere i jumper CV1 e CV2.
 Remove jumpers CV1 and CV2.
 Enlever les cavaliers CV1 et CV2.
 Verwijder de jumpers CV1 en CV2.
 Die Stecker CV1 und CV2 entfernen.
 Quitar los puentes CV1 y CV2.
 Retirar os comutadores de derivação CV1 e CV2.





Additional Sounders

(EN) The total number of internal units with the same user code plus the number of call repetition devices connected to these internal units **cannot exceed 4**. Connect only one call repetition device for each internal unit. Use shielded cable for the connection and do not run cables near heavy inductive loads or power supply cables (230V / 400V). If inductive loads are connected, a 470nF capacitor should be fitted in parallel with the C-NO contacts of Art. 1122/A.



(IT) Variante collegamento chiamata fuori porta.

(DE) Anschlussvariante Rufsignale der Außensprechstellen.

(EN) Floor door call connection variant.

(ES) Variante para conexión llamada timbre de planta.

(FR) Variante connexion appel palier.

(PT) Variante para ligação da campainha externa.

(NL) Variant met aansluiting van een etagebel.

(IT) In caso di più citofoni con lo stesso codice utente collegare il pulsante CFP su uno solo; tutti i dispositivi suoneranno contemporaneamente.

(EN) If there are a number of door-entry phones with the same user code, connect the CFP button to one only; all the devices will ring simultaneously.

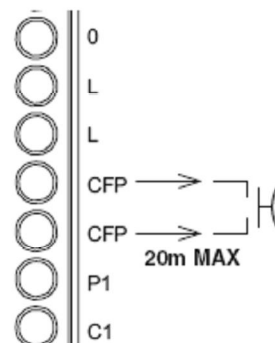
(FR) En cas de plusieurs combinés parlophoniques avec le même code usager, relier le bouton CFP sur un seul; tous les dispositifs sonneront en même temps.

(NL) Sluit bij meerdere deurtelefoons met dezelfde gebruikerscode de drukknop CFP op slechts één ervan aan; alle toestellen gaan dan tegelijk over.

(DE) Im Fall mehrerer Sprechstellen mit gleichem Teilnehmercode die CFP-Taste nur an ein Gerät anschließen; daraufhin ertönt an allen Geräten gleichzeitig der Rufton.

(ES) En caso de varios telefonillos con el mismo código de usuario, conectar el pulsador CFP a uno sólo; todos los dispositivos se activarán al mismo tiempo.

(PT) No caso de vários telefones intercomunicadores com o mesmo código de utilizador, ligar o botão CFP num só; todos os dispositivos soarão em simultâneo.



IT Tabella di programmazione dei dip switch.

DE Dipschalter-Programmiertabelle.

EN Dip switch programming table.

ES Tabla de programación de los DIP switches.

FR Tableau de programmation des DIP switches.

PT Tabela de programação dos dip switches.

NL Programmeringstabel van de dipswitches.

Codice/Code	Dip switch ON	Nome/Name	Codice/Code	Dip switch ON	Nome/Name	Codice/Code	Dip switch ON	Nome/Name	Codice/Code	Dip switch ON	Nome/Name
1	1		61	1,3,4,5,6		121	1,4,5,6,7		181	1,3,5,6,8	
2	2		62	2,3,4,5,6		122	2,4,5,6,7		182	2,3,5,6,8	
3	1,2		63	1,2,3,4,5,6		123	1,2,4,5,6,7		183	1,2,3,5,6,8	
4	3		64	7		124	3,4,5,6,7		184	4,5,6,8	
5	1,3		65	1,7		125	1,3,4,5,6,7		185	1,4,5,6,8	
6	2,3		66	2,7		126	2,3,4,5,6,7		186	2,4,5,6,8	
7	1,2,3		67	1,2,7		127	1,2,3,4,5,6,7		187	1,2,4,5,6,8	
8	4		68	3,7		128	8		188	3,4,5,6,8	
9	1,4		69	1,3,7		129	1,8		189	1,3,4,5,6,8	
10	2,4		70	2,3,7		130	2,8		190	2,3,4,5,6,8	
11	1,2,4		71	1,2,3,7		131	1,2,8		191	1,2,3,4,5,6,8	
12	3,4		72	4,7		132	3,8		192	7,8	
13	1,3,4		73	1,4,7		133	1,3,8		193	1,7,8	
14	2,3,4		74	2,4,7		134	2,3,8		194	2,7,8	
15	1,2,3,4		75	1,2,4,7		135	1,2,3,8		195	1,2,7,8	
16	5		76	3,4,7		136	4,8		196	3,7,8	
17	1,5		77	1,3,4,7		137	1,4,8		197	1,3,7,8	
18	2,5		78	2,3,4,7		138	2,4,8		198	2,3,7,8	
19	1,2,5		79	1,2,3,4,7		139	1,2,4,8		199	1,2,3,7,8	
20	3,5		80	5,7		140	3,4,8		200	4,7,8	
21	1,3,5		81	1,5,7		141	1,3,4,8		201	1,4,7,8	
22	2,3,5		82	2,5,7		142	2,3,4,8		202	2,4,7,8	
23	1,2,3,5		83	1,2,5,7		143	1,2,3,4,8		203	1,2,4,7,8	
24	4,5		84	3,5,7		144	5,8		204	3,4,7,8	
25	1,4,5		85	1,3,5,7		145	1,5,8		205	1,3,4,7,8	
26	2,4,5		86	2,3,5,7		146	2,5,8		206	2,3,4,7,8	
27	1,2,4,5		87	1,2,3,5,7		147	1,2,5,8		207	1,2,3,4,7,8	
28	3,4,5		88	4,5,7		148	3,5,8		208	5,7,8	
29	1,3,4,5		89	1,4,5,7		149	1,3,5,8		209	1,5,7,8	
30	2,3,4,5		90	2,4,5,7		150	2,3,5,8		210	2,5,7,8	
31	1,2,3,4,5		91	1,2,4,5,7		151	1,2,3,5,8		211	1,2,5,7,8	
32	6		92	3,4,5,7		152	4,5,8		212	3,5,7,8	
33	1,6		93	1,3,4,5,7		153	1,4,5,8		213	1,3,5,7,8	
34	2,6		94	2,3,4,5,7		154	2,4,5,8		214	2,3,5,7,8	
35	1,2,6		95	1,2,3,4,5,7		155	1,2,4,5,8		215	1,2,3,5,7,8	
36	3,6		96	6,7		156	3,4,5,8		216	4,5,7,8	
37	1,3,6		97	1,6,7		157	1,3,4,5,8		217	1,4,5,7,8	
38	2,3,6		98	2,6,7		158	2,3,4,5,8		218	2,4,5,7,8	
39	1,2,3,6		99	1,2,6,7		159	1,2,3,4,5,8		219	1,2,4,5,7,8	
40	4,6		100	3,6,7		160	6,8		220	3,4,5,7,8	
41	1,4,6		101	1,3,6,7		161	1,6,8		221	1,3,4,5,7,8	
42	2,4,6		102	2,3,6,7		162	2,6,8		222	2,3,4,5,7,8	
43	1,2,4,6		103	1,2,3,6,7		163	1,2,6,8		223	1,2,3,4,5,7,8	
44	3,4,6		104	4,6,7		164	3,6,8		224	6,7,8	
45	1,3,4,6		105	1,4,6,7		165	1,3,6,8		225	1,6,7,8	
46	2,3,4,6		106	2,4,6,7		166	2,3,6,8		226	2,6,7,8	
47	1,2,3,4,6		107	1,2,4,6,7		167	1,2,3,6,8		227	1,2,6,7,8	
48	5,6		108	3,4,6,7		168	4,6,8		228	3,6,7,8	
49	1,5,6		109	1,3,4,6,7		169	1,4,6,8		229	1,3,6,7,8	
50	2,5,6		110	2,3,4,6,7		170	2,4,6,8		230	2,3,6,7,8	
51	1,2,5,6		111	1,2,3,4,6,7		171	1,2,4,6,8		231	1,2,3,6,7,8	
52	3,5,6		112	5,6,7		172	3,4,6,8		232	4,6,7,8	
53	1,3,5,6		113	1,5,6,7		173	1,3,4,6,8		233	1,4,6,7,8	
54	2,3,5,6		114	2,5,6,7		174	2,3,4,6,8		234	2,4,6,7,8	
55	1,2,3,5,6		115	1,2,5,6,7		175	1,2,3,4,6,8		235	1,2,4,6,7,8	
56	4,5,6		116	3,5,6,7		176	5,6,8		236	3,4,6,7,8	
57	1,4,5,6		117	1,3,5,6,7		177	1,5,6,8		237	1,3,4,6,7,8	
58	2,4,5,6		118	2,3,5,6,7		178	2,5,6,8		238	2,3,4,6,7,8	
59	1,2,4,5,6		119	1,2,3,5,6,7		179	1,2,5,6,8		239	1,2,3,4,6,7,8	
60	3,4,5,6		120	4,5,6,7		180	3,5,6,8		*240	5,6,7,8	

IT ESEMPIO impostazione codice 200.

EN EXAMPLE setting code 200.

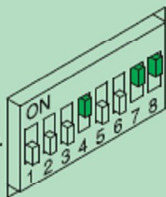
FR EXEMPLE introduction code 200.

NL VOORBEELD instelling code 200.

DE BEISPIEL: Einstellung von Teilnehmercode 200.

ES EJEMPLO: configuración del código 200.

PT EXEMPLO configuração do código 200.



IT *NOTA: il codice 240 è riservato per il centralino di portineria.

EN *NOTE: code 240 is reserved for the porter switchboard.

FR *REMARQUE : le code 240 est réservé au standard de conciergerie.

NL *OPMERKING: de code 240 is gereserveerd voor de portierscentrale.

DE *HINWEIS: Teilnehmercode 240 ist für die Pförtnerzentrale reserviert.

ES *NOTA: el código 240 está reservado a la centralita de conserjería.

PT *NOTA: o código 240 está reservado para a central de portaria.

- (IT) Variante collegamento porta audio digitale con Art. 3340 - 3342. (DE) Anschlussvariante digitale Türsprechstelle mit Art. 3340 - 3342.
 (EN) Digital audio port connection variant for Art. 3340 - 3342. (ES) Variante para conexión puerta audio digital con art. 3340 - 3342.
 (FR) Variante connexion porte audio numérique avec Art. 3340 - 3342. (PT) Variante para instalação da porta áudio digital com art. 3340 - 3342.
 (NL) Aansluitvariant van digitaal audio-entreepaneel met art. 3340 - 3342.

