

LINEA 100 audio pushbutton panel for pushbutton call

343101
343102

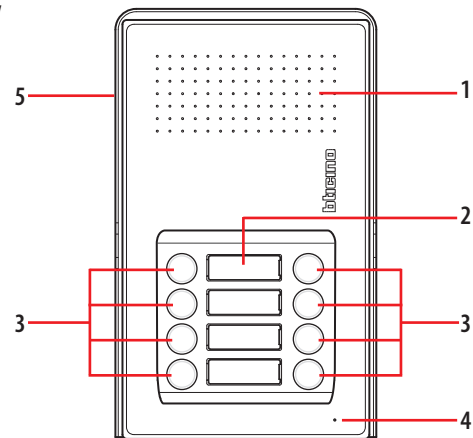
Description

2 WIRE audio pushbutton panel with pushbutton call, available in two versions: 4 call pushbuttons (343101) and 8 call pushbuttons (343102). They have an internal contact (C – NO – NC) for connection of an electrical door lock, or an external actuator (for the powering of the electrical door lock use an auxiliary transformer, item 336842). Connection (PL) for connecting a local door lock release pushbutton. Wall mounted installation.

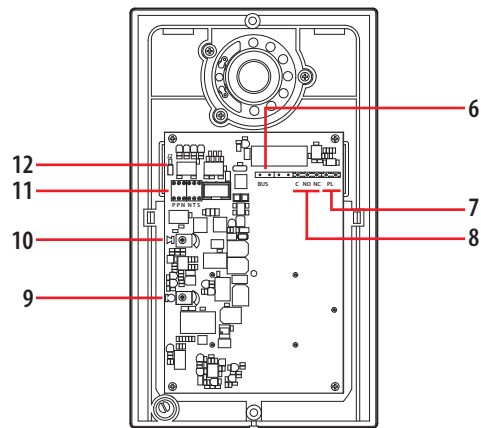
Technical data

Power supply from SCS BUS:	18 – 27 Vdc
Stand-by absorption:	25 mA
Max. operating absorption:	55 mA
Local contact load (C - NO - NC):	2 A – 12/24 Vac/dc
Operating temperature:	(-25) – (+70) °C
Protection index:	IP44
Protection index against mechanical impact:	IK08

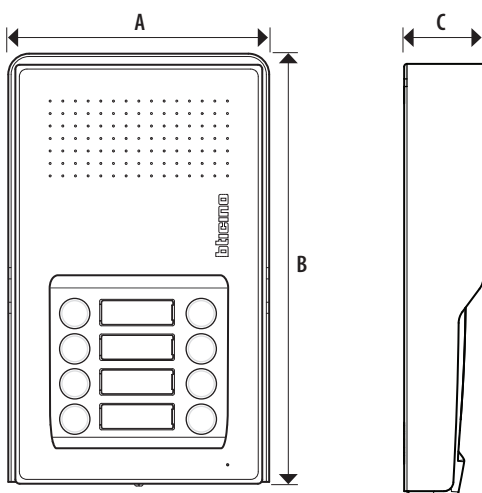
Front view



View without lid



Dimensional data



A	B	C
138 mm	229 mm	42 mm

Legend

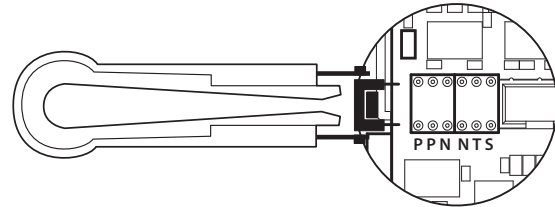
1. Loudspeaker
2. Nameplate
3. Call pushbuttons
4. Microphone
5. Rainshield
6. 2 WIRE SCS/BUS connection clamps (BUS)
7. Clamps (PL) for the connection of a local door lock release pushbutton
8. Contact clamps (C - NO - NC), for the connection of the door lock /external actuator
9. Microphone volume adjustment
10. Loudspeaker volume adjustment
11. Configurator socket
12. Jumper J2 - **connected = additional power supply disabled**
disconnected = additional power supply enabled

Configuration

The device **MUST** be configured with physical configurator connection to the appropriate sockets as follows:

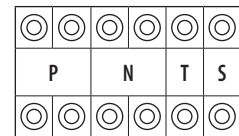
P - entrance panel number

The configurator in socket P of the device assigns to this a recognition number inside the system. The numbering of the entrance panels must always start from P = 0 (unless the system includes a 2 WIRE switchboard). The entrance panel configured with P = 0 (no configurator connected) must be a standard (or main) entrance panel.



N - call number

The configurator connected to socket N of the device assigns the correspondence between the entrance panel call pushbuttons and the handsets. For common pushbutton entrance panels N must be configured with N = 0 (no configurator connected). In local entrance panels, the first handset of the riser being called will be the one configured with N+1 in relation to the entrance panel.



T - temporizzazione serratura

Configurator number							
0 = no configurator	1	2	3	4*	5	6	7
4 sec	1 sec	2 sec	3 sec	as pushbutt.	6 sec	8 sec	10 sec

* Operation as pushbutton for 10 sec. max after which it goes in stand-by.
In order to extend this type of operation over 10 seconds, use the actuator, item 346200 configured with MOD = 5.

S - type of call signal

The configurator in socket S of the device determines the call tone of handsets. One can thus differentiate the calls from different entrance panels.

For the SWING, PIVOT, POLYX, AXOLUTE and LIVINGLIGHT handsets, S associates the Entrance panel to the bell programmed in the same apartment. It is possible to chose between 16 different preset bells.

For the SPRINT and SPRINT L2 (344242) handsets, S sets the call ringtone, according to the table at the side.

Configurator	0	1	2	3
Type of bell	2-tone	2-tone	2-tone	One-tone
	1200 Hz	1200 Hz	1200 Hz	1200 Hz
	600 Hz	0 Hz	2400 Hz	

In one-family systems S=9 to configure the general call.