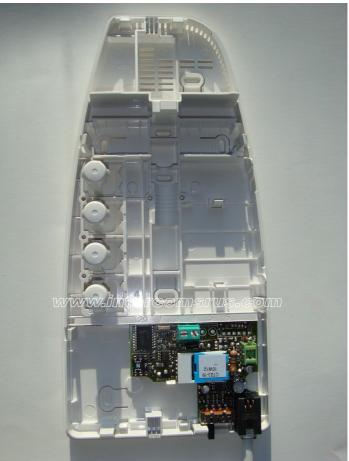
## **Bticino 344202 (2 Wire)**







### **Terminals**

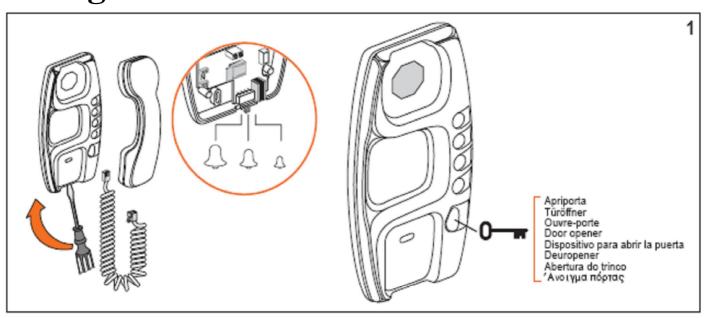
- 3 Bus Input
- 4 Bus Input

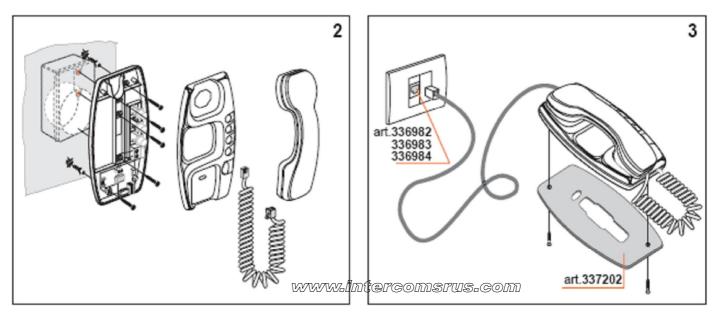
#### **IMPORTANT NOTE:**

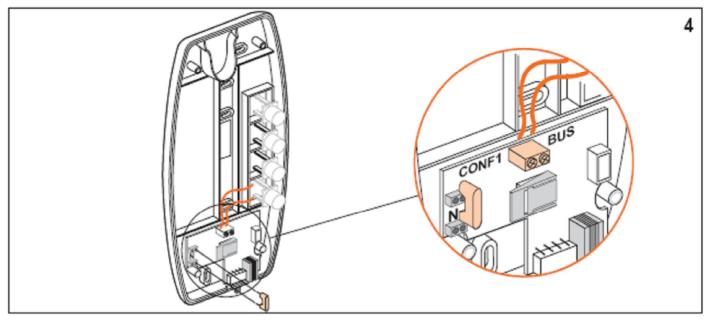
- 1) Before replacing the handset make note of the wires to each terminal on the existing unit (an easy way is to cut each core off leaving a piece of the insulation in place with colour visible) twist unused cores together (so you know they are not used, <u>do not</u> short them out).
- 2) Some older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

© 2010 www.intercomsrus.com

# Configuration







## **Wiring Diagrams**

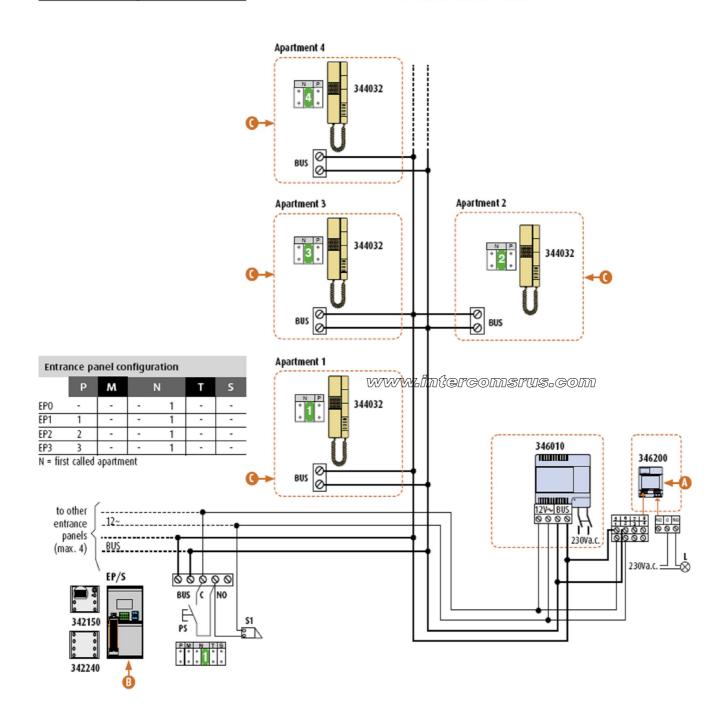
#### 2F - DIAGRAM 3 1 OR MORE MAIN AUDIO ENTRANCE PANELS - MAX. 26 HANDSETS

Lagand	
Legend	
Ref.	Description
EP/S	SFERA entrance panel (main)
342150	speaker module
342240	pushbutton module
S1	electric door lock - max. 4A
344032	PIVOT audio handset
346010	power supply
346200	actuator
PS	door lock pushbutton
L	staircase light

#### **WARNING**

- Configure and insert the Jumpers with the system SWITCHED OFF.
   Also every time the configuration is modified the power supply to the system must be switched off and on again, waiting about 1 minute.
- Use of the actuator is optional for the staircase light service or generic actuations. (see configuration actuator page).
- For the realization of the entrance panel can be used without distinction the SFERA or MINISFERA pushbutton panels or the universal speaker unit or the digital call modules.
- For more information consult the "ENTRANCE PANEL VERSIONS" section.

  To install alternative handsets to those indicated in the diagrams refer to "HANDSET VERSIONS" section.

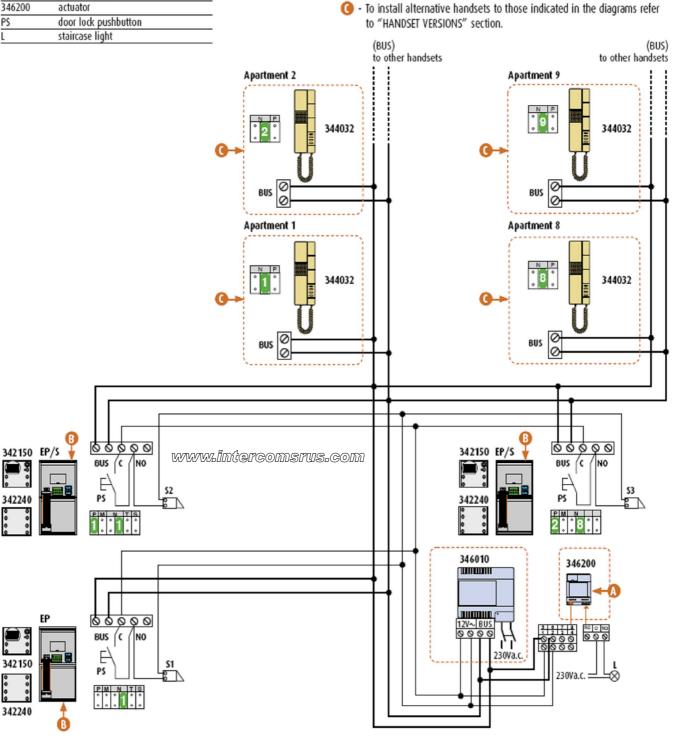


#### 2F - DIAGRAM 4 1 OR MORE MAIN AUDIO EP AND SECONDARY EP - MAX. 26 HANDSETS

Legend	
Ref.	Description
EP	SFERA entrance panel (main)
EP/S	SFERA entrance panel (secondary)
342150	speaker module
342240	pushbutton module
S1-S2-S3	electric door lock - max. 4A
344032	PIVOT audio handset
346010	power supply
346200	actuator
PS	door lock pushbutton
L	staircase light

#### **MARNING**

- Configure and insert the Jumpers with the system SWITCHED OFF. Also every time the configuration is modified the power supply to the system must be switched off and on again, waiting about 1 minute.
- Use of the actuator is optional for the staircase light service or generic actuations. (see configuration actuator page).
- For the realization of the entrance panel can be used without distinction the SFERA or MINISFERA pushbutton panels or the universal speaker unit or the digital call modules.
- For more information consult the "ENTRANCE PANEL VERSIONS" section.



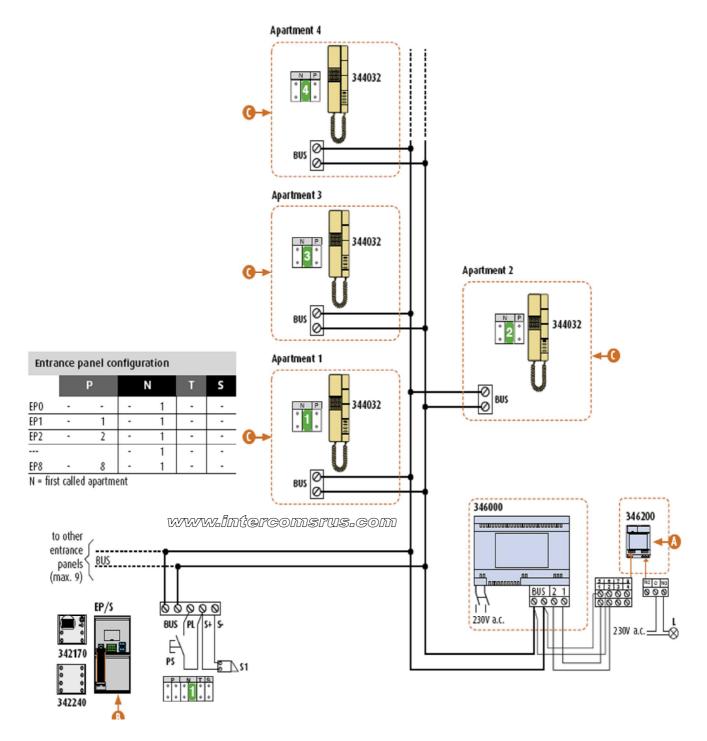
#### 2F - DIAGRAM 1

#### 1 OR MORE MAIN AUDIO ENTRANCE PANELS - MAX. 100 HANDSETS

Legend	
Ref.	Description
EP/S	SFERA entrance panel (main)
342170	speaker module
342240	pushbutton module
S1	electric door lock 18V 4A impulsive
	250mA holding current
344032	PIVOT audio handset
346000	power supply
346200	actuator
PS	door lock pushbutton
L	staircase light

#### **A** WARNING

- Configure and insert the Jumpers with the system SWITCHED OFF.
   Also every time the configuration is modified the power supply to the system must be switched off and on again, waiting about 1 minute.
- Use of the actuator is optional for the staircase light service or generic actuations. (see configuration actuator page).
- (3) For the realization of the entrance panel can be used without distinction the SFERA or MINISFERA pushbutton panels or the universal speaker unit or the digital call modules.
- For more information consult the "ENTRANCE PANEL VERSIONS" section.
   To install alternative handsets to those indicated in the diagrams refer to "HANDSET VERSIONS" section.



#### 2F - DIAGRAM 2 1 OR MORE MAIN AUDIO EP AND SECONDARY EP - MAX. 100 HANDSETS **A** WARNING Legend Configure and insert the Jumpers with the system SWITCHED OFF. Ref. Description Also every time the configuration is modified the power supply to the EP/M MINISFERA entrance panel system must be switched off and on again, waiting about 1 minute. Use of the actuator is optional for the staircase light service or generic 342702 speaker module 342704 pushbutton module actuations. (see configuration actuator page). S2 - S3 electric door lock 18V 4A impulsive For the realization of the entrance panel can be used without 250mA holding current (max. 30 0hm) distinction the SFERA or MINISFERA pushbutton panels or the universal EP/S SFERA entrance panel (main) speaker unit or the digital call modules. For more information consult the "ENTRANCE PANEL VERSIONS" section. 342170 speaker module 342240 pushbutton module To install alternative handsets to those indicated in the diagrams refer <u>S1</u> electric door lock 18V 4A impulsive to "HANDSET VERSIONS" section. 250mA holding current 344032 PIVOT audio handset power supply 346000 Apartment 2 Apartment 11 346200 actuator door lock pushbutton PS staircase light 344032 344032 BUS BUS Apartment 1 Apartment 9 344032 344032 BUS BUS to other entrance panels (max. 9 common + local EP) EP/M EP/M 00000 BUS PL S+ S-BUS (PL S+ S-E S \ S2 € \s3 **342702** to other 342704 342702 342704 www.intercomsrus.com 346000 entrance 346200 panels (max. 9 common local EP) EP/S 00000 NC C NO

230V a.c

BUS PL S+ S-

PS

342170

342240