



**mycom**  
talking...everywhere

# myCom

The telecommunication applications in residential estate are organised by Aci Farfisa by several solutions.

One of the most advanced is **myCom** system using Profilo door stations where calls to the tenants happen directly exploiting the GSM technology to fixed or mobile telephones, therefore with no conventional audio systems and related cabling, the communication and the access control are guaranteed by a great installation simplicity.



## DOOR STATION GSM MYCOM

The door station "myCom" uses GSM technology; therefore few elements and just a power supply are requested: this allows to have a complete and reliable communication system.

The call is made by the Profilo door station by a conventional button module or by digital keypad and it's transmitted to a fixed or mobile telephone number properly programmed in a planned sequence. Several external stations are allowed and multiple lock openings are separately managed, for instance door and gate.

Therefore it's a substantial alternative for an audio installation even pretty large (without limits of distance amongst outside station and inside receiver) with no wiring at all.

### Technical features

- Programming by USB, SMS (texting) or directly on SIM card
- Powering 12 Vdc\ac
- A SIM card is required
- Pre paid SIM card can be managed

### Functions

- Land phone number or mobile phone number (3 numbers in cascade in case of no answer)
- CLIP function available. It allows caller identification for lock releasing
- 2 electric lock releases are permitted
- The max number of users is 50
- Alarm activation managing



## GSM AUDIO CALL MODULES



### PL10G

Dim: mm 99x110x17

**Audio** module with integrated door speaker, with **no button** for myCom system.



### PL11G

Dim: mm 99x110x17

**Audio** module with integrated door speaker, **1 call button** for myCom system.



### PL12G

Dim: mm 99x110x17

**Audio** module with integrated door speaker, **2 call buttons** for myCom system.



### PL124G

Dim: mm 99x110x17

**Audio** module with integrated door speaker, **4 call buttons** on two rows for myCom system.

## SYSTEM ELEMENTS



### PRS210

15VA transformer. 127-230V. 13 Vac. VDE certification. 3 A modules on DIN bar. Ideal to power with alternate current.

### AN01

Antenna to be used any time the signal is not appropriated. It's supplied with coaxial cable and connector, a bracket is not supplied.

## Door station additional modules



### PL24S

Dim: mm 99x110x17

**Additional** module with integrated decoder for external stations with **4 buttons**.



### PL228S

Dim: mm 99x110x17

**Additional** module with integrated decoder for external stations with **8 buttons** on **2 rows**.



### PL50

Dim: mm 99x110x17

Street number module.



### PL20

Dim: mm 99x110x17

Blank module.

## DIGITAL DOOR STATION



### TD10PLG

Dim: mm 99x110x17

Digital door station for myCom, with aluminium front plate and 14 steel buttons. Equipped with LCD graphic display. It allows the call from the user by **dialling the corresponding number** and electric lock release by entering the private code. The **electronic index** is also integrated, which gives the possibility to scroll the names in alphabetical order and select the desired one. It can store up to 200 user names. It must be connected to PL10G, PL11G, PL12G or PL124G.

## ACCESS CONTROL ELEMENTS



### FC52PL

Dim: mm 99x110x17

Stand alone keypad with **aluminium front plate** and **stainless steel buttons**, that can be installed singularly or in composition with **Profilo** door stations for surface or flush mounting. Keypad for programming and setting relay enable codes of the two relays for door opening or access control etc. Keypad deactivation with increasing time intervals (max 25 sec), and, in case of wrong combination, deactivation is automatic. **12 programmable codes** from 1 to 8 digits for each relay, programmable timer from 1 to 99 sec. or bistable working of relays. Two LED's and sound signals indicate correct or wrong combination and programming. Relay can be activated by pressing additional button. Power supply 12 Vac/Vdc.



### FP52PL

Dim: mm 99x110x17

Aluminium stand alone proximity reader into a **Profilo** door station model. Designed for access control, it exploits Profilo accessories for flush or surface mounting, so even compositions for videointercom system are possible. Supplied with two relays with programmable timer according to the features of the connected device. The programming is made through a master card managed by a display and front LED's that indicate also data insertion of the enabled cards. Memory capacity is 500 cards, therefore ideal use is access control of complex buildings or communities. It is provided with 4 cards + 1 master card. Power supply 12 Vac/Vdc.

## MYCOM KITS



### KIT 1MFCPL

Composed by door station PL11G, transformer PRS210, FC52PL keypad and rain shelter PL92.

### KIT 1MCPL

Composed by door station PL11G, transformer PRS210 and back box PL71.





## INSTALLATION ELEMENTS



### PL71

Dim: mm 91x133x47

Back box for 1 module.

### PL72

Dim: mm 91x244.5x47

Back box for 2 modules.

### PL73

Dim: mm 91x356x47

Back box for 3 modules.



### PL81

Dim: mm 118x153x41

Hood cover for 1 module.

### PL82

Dim: mm 118x264x41

Hood cover for 2 modules.

### PL83

Dim: mm 118x376x41

Hood cover for 3 modules.

### PL84

Dim: mm 217x264x41

Hood cover for 4 modules on 2 vertical rows.

### PL86

Dim: mm 217x376x41

Hood cover for 6 modules on 2 vertical rows.

### PL89

Dim: mm 316x376x41

Hood cover for 9 modules on 3 vertical rows.



### PL91

Dim: mm 118x154x80

Surface mounting rain shelter for 1 module.

### PL92

Dim: mm 118x265x80

Surface mounting rain shelter for 2 modules.

### PL93

Dim: mm 118x377x80

Surface mounting rain shelter for 3 modules.

### PL94

Dim: mm 217x264x80

Surface mounted rain shelter for 4 modules on 2 vertical rows.

### PL96

Dim: mm 217x376x80

Surface mounted rain shelter for 6 modules on 2 vertical rows.

### PL99

Dim: mm 316x376x80

Surface mounted rain shelter for 9 modules on 3 vertical rows.

