urmet MIWI

MATIBUS

Digital call system MATIBUS suits both small and big installations.

Compared to other call system, MATIBUS is characterised by a simple installation and easy programming. At the same time MATIBUS can satisfy most needs of large systems.
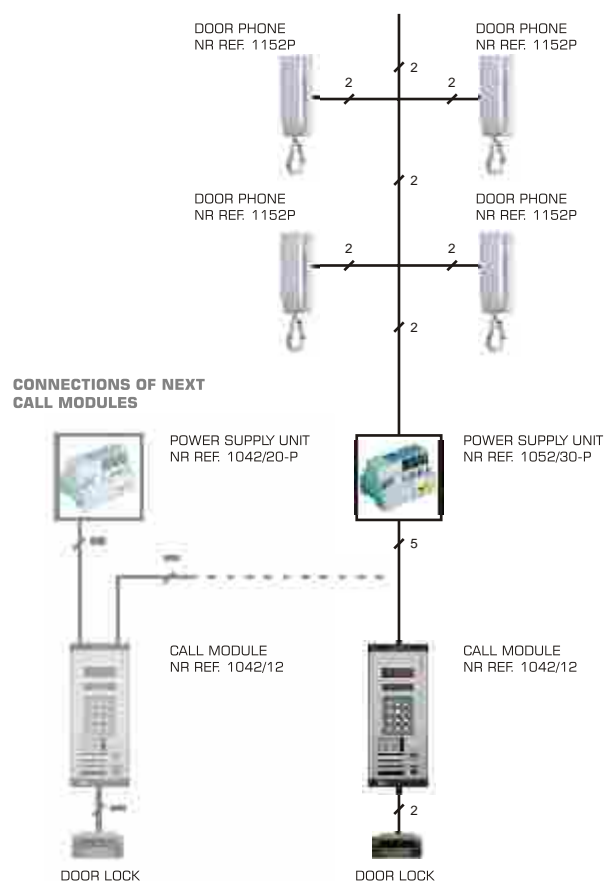
BASIC FEATURES OF MATIBUS SYSTEM

- installation with 2 wires in a riser, independently from the number of users
- conversation privacy
- up to 510 users
- capability to manage main call stations and secondary call stations.
- possibility of using up to 8 main call stations
- possibility of using up to 256 secondary call stations

- generic door opener codes
- personal door opener codes
- possibility of using LED display and electronic repertory
- door phones with single decoder programmed by jumpers
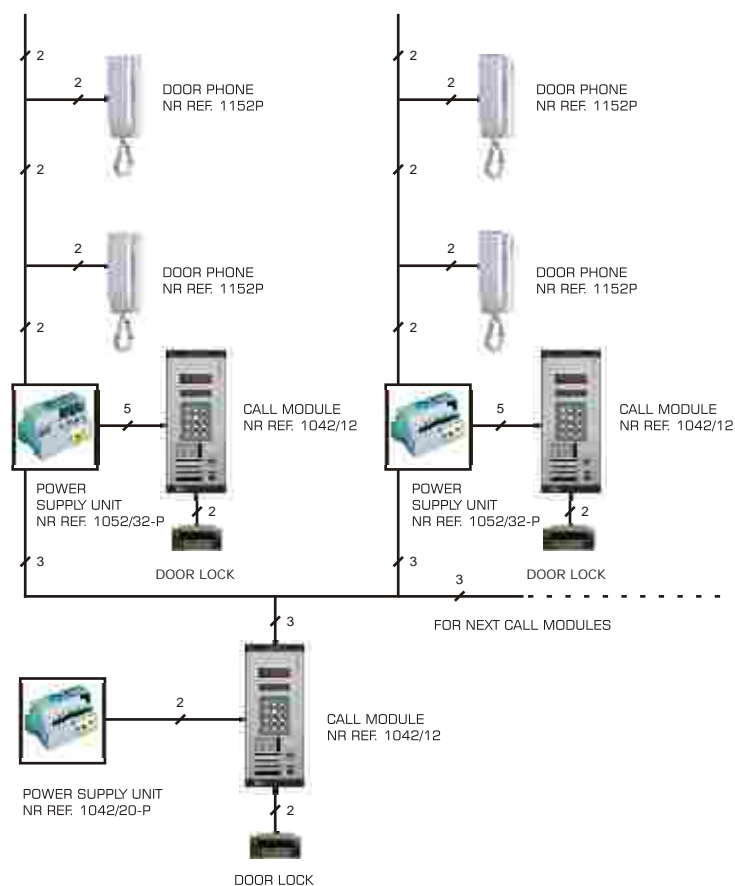- additional button for one user

INSTALLATION WITH MAIN CALL STATION

DOOR PHONE
NR REF. 1152P

DOOR PHONE
NR REF. 1152P

DOOR PHONE
NR REF. 1152P

DOOR PHONE
NR REF. 1152P

CONNECTIONS OF NEXT CALL MODULES

POWER SUPPLY UNIT
NR REF. 1042/20-P

POWER SUPPLY UNIT
NR REF. 1052/30-P

CALL MODULE
NR REF. 1042/12

CALL MODULE
NR REF. 1042/12

DOOR LOCK

DOOR LOCK

MATIBUS system can be extended up to maximum 8 main call station. Durning a conversation between one station and a user, all remaining stations are occurred. One of call stations must be powered by power supply unit ref. 1052/30P, the rest call stations by power supply units ref. 1042/20P.
In this configuration you can enlarge the number of users by using two power supply units ref. 1052 / 30P

INSTALLATION WITH MAIN CALL STATION AND ADDITIONAL CALL STATION

DOOR PHONE
NR REF. 1152P

DOOR PHONE
NR REF. 1152P

DOOR PHONE
NR REF. 1152P

DOOR PHONE
NR REF. 1152P

CALL MODULE
NR REF. 1042/12

CALL MODULE
NR REF. 1042/12

POWER
SUPPLY UNIT
NR REF. 1052/32-P

POWER
SUPPLY UNIT
NR REF. 1052/32-P

DOOR LOCK

DOOR LOCK

FOR NEXT CALL MODULES

CALL MODULE
NR REF. 1042/12

POWER SUPPLY UNIT
NR REF. 1042/20-P

DOOR LOCK

System MATIBUS enables creation of multi-entrance structure, with distribution on:

✱ front entrances - 8 maximum

✱ additional entrances - 256 maximum

Due to such solution system can be installed in closed residential housing estates - "condominiums".

LIST OF BASIC FIX-UP

Nr ref. 1152P	Door phone
Nr ref. 1052/30P	Power supply unit MASTER
Nr ref. 1052/32P	Power supply unit MASTER / SLAVE
Nr ref. 1042/12	Digital call module with numeric keypad
Nr ref. 1042/15	4 digit LED display module
Nr ref. 1042/20	Additional power supply