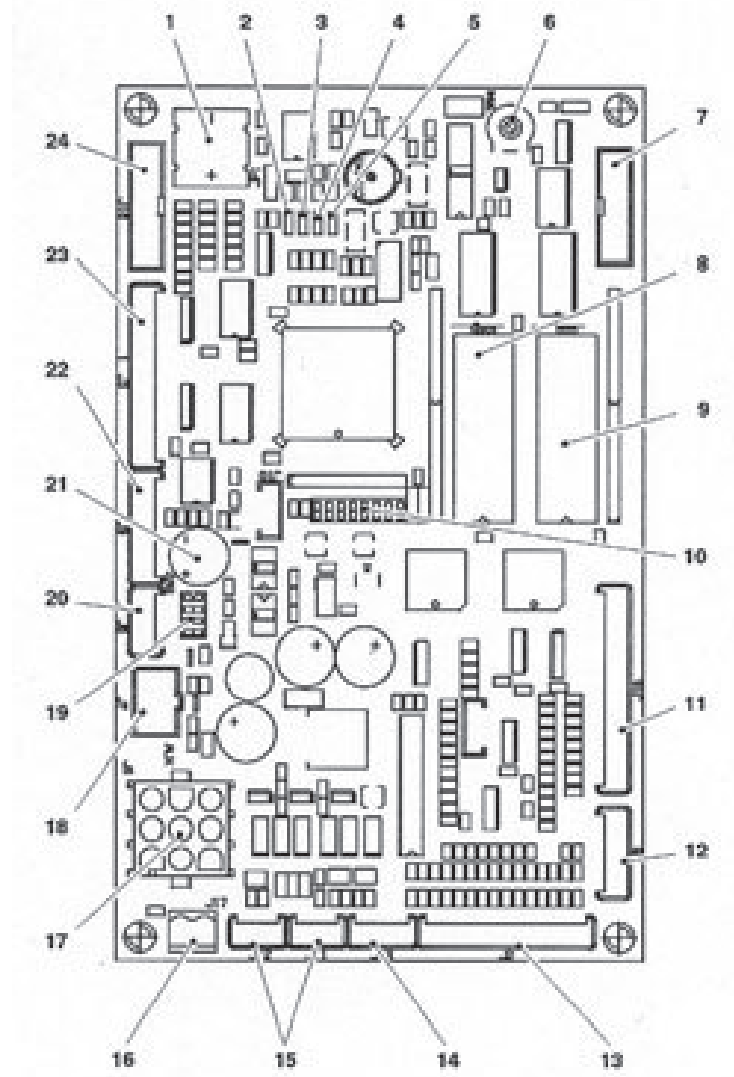


CPU BOARD



COMPONENT AND CONNECTION DESCRIPTION	
Ref.	Description
1	Battery
2	Green LED - RUN
3	Yellow LED - 5 V DC
4	Red LED - program error
5	Red LED - board reset
6	LCD contrast adjustment trimmer
7	LCD display connector
8	Flash EPROM: EVEN
9	Flash EPROM: ODD
10	Configuration Minidips
11	Service button connectors
12	Selection price display connector
13	Selection button connector
14	Connector not used
15	Machine board connector
16	24 V DC board power supply
17	BDV connector
18	MDB connector
19	Coin mechanism setting minidip
20	Connector not used
21	Buzzer
22	RS232 connector (Programmer)
23	Connector not used
24	Validator connector

PRINTED BOARD FUNCTIONS AND INDICATOR LIGHTS

Configuration

CPU BOARD

The CPU board is housed in the payment system compartment, communicates with the machine board and handles the input signals from the selection buttons and from the payment system and controls the Display. It is fitted with a trimmer for adjusting the machine display contrast.

The board is fitted with Two FLASH EPROMs, containing the operating programs, and two series of configuration minidips, to adapt the machine to the different payment system and coin mechanism protocols, also to display the messages on the display in the desired language (see below).

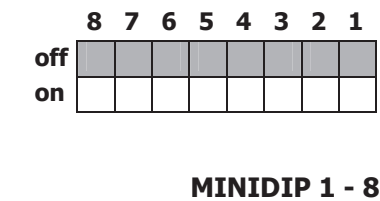
There are various coloured LEDs with the following functions:

Green LED (2) blinking during the normal and correct operation of the CPU board

Yellow LED (3) glowing to indicate the presence of 5 V DC

Red LED (4) glowing if there is a program error

Red LED (5) glowing during the board reset phase



- Dip 1 = OFF** normal operation
ON autotest operation
- Dip 2 = OFF** base machine
ON Rear door
- Dip 3 =** Not used
- Dip 4 =** Not used
- Dip 5 =** Not used
- Dip 6 =** Country (Italy 6-7-8 OFF)
- Dip 7 =** Country
- Dip 8 =** Country

Dip 1 –2 –3 - 4

OFF

EXE protocol

Dip 1 OFF

Dip 2 ON

Dip 3 ON

Dip 4 OFF

MDB protocol

MINIDIP 1 - 4

