Memory Cassettes ──────────────────
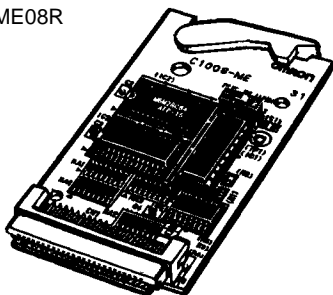
An optional Memory Cassette can be used to store the user program, PLC setup, and other data in ROM so that vital data will not be lost in the event of battery expiration or careless programming/monitoring operations.

If the PLC's settings need to be changed to execute another process, the entire software setup and user program can be changed just by exchanging the Memory Cassette and rebooting the PLC.
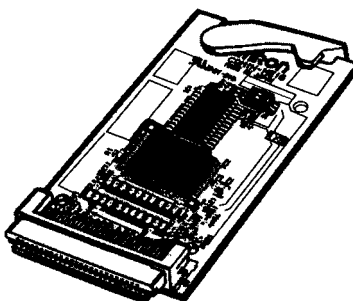
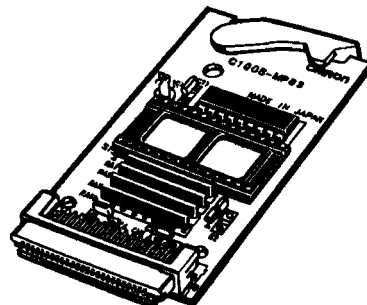EEPROM:

CQM1-ME04K
CQM1-ME04R
CQM1-ME08K
CQM1-ME08R

Flash Memory:

CQM1H-ME16K
CQM1H-ME16R

EPROM:

CQM1-MP08K
CQM1-MP08R

■ SPECIFICATIONS

Memory	Model	Specifications
EEPROM	CQM1-ME04K	4 kwords without clock
	CQM1-ME04R	4 kwords with clock
	CQM1-ME08K	8 kwords without clock
	CQM1-ME08R	8 kwords with clock
EPROM	CQM1-MP08K	Without clock (see below)
	CQM1-MP08R	With clock (see below)
Flash	CQM1H-ME16K	16 kwords without clock
	CQM1H-ME16R	16 kwords with clock
Memory Cassette (EEPROM or flash memory)		Mounted from the front of the CPU Unit and used to store and read the user's program, DM (read-only DM and PLC Setup), and expansion instruction information as one block. It is possible to set the CPU Unit so that data stored in the Memory Cassette (user's program, DM, expansion instruction information) is automatically sent to the CPU Unit (auto-boot) at startup. Transfer and comparison of data between the CPU Unit and Memory Cassette are possible using AR area control bits.

EPROM Chips

The following EPROM chips (sold separately) are required for EPROM Memory Cassettes.
The chip is mounted in the I/O socket on the Memory Cassette.

Model	ROM version	Capacity	Access speed
ROM-ID-B	27128 or equivalent	8 kwords	150 ns
ROM-JD-B	27256 or equivalent	16 kwords	150 ns
ROM-KD-B	27512 or equivalent	32 kwords	150 ns