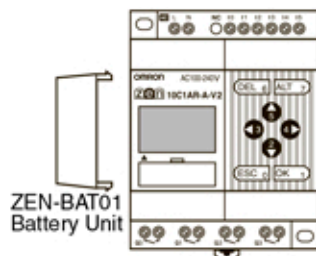


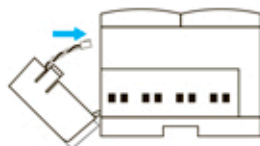
5-1 Mounting Battery Units

Ladder programs and all settings are saved to the CPU Unit EEPROM but calendar, clock, and holding timer bits and holding timer/counter present values are held by the capacitor. Therefore, if the power supply is interrupted for 2 days or more (at 25°C), this data will be reset. Mount a Battery Set (optional) for systems where the power supply may be interrupted for long periods.



Mounting Method

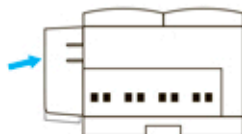
- 1,2,3...**
1. Tilt the Battery Unit to the side and insert the claw at the bottom of the Battery Unit into the mounting hole on the left side of the CPU Unit.



2. Connect the Battery Unit cord to the CPU Unit connector.



3. Push the claw at the top of the Battery Unit into the CPU Unit.



WARNING

A lithium battery is used in the Battery Unit. Do not short the battery terminals or charge, disassemble, deform under pressure, or incinerate the battery. Doing any of these may occasionally result in serious injury due to ignition or rupture of the battery.

Never use any battery that has been dropped on the floor or otherwise subjected to excessive shock.

**|| Precautions for Correct Use ||**

- Turn OFF the power supply to the CPU Unit before mounting the Battery Unit.
- Do not remove the label from the left side of the CPU Unit if a Batter Unit is not mounted.

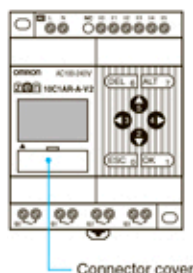
Note The Battery Unit has a life of 10 years min.

5-2 Using Memory Cassettes

Optional Memory Cassettes can be used to save the ladder program and settings and to copy programs and settings to other CPU Units.

Mounting Memory Cassettes

- 1,2,3...** 1. Remove the connector cover on the front of the ZEN.



(Use a flat-blade screwdriver if the cover is difficult to remove.)