

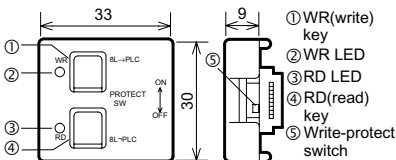
Memory Cassette FX_{1N}-EEPROM-8L

The FX_{1N}-EEPROM-8L memory cassette can be used as program memory for the FX_{1S}/1N Series PLC and can upload/download programs from the PLC.

1. Cautions on Handling

- Make sure to turn the PLC power off before attaching or detaching the 8L or switching the write-protect switch.
- When the 8L is used for the first time, the CPU LED in the PLC may flicker to indicate a program error.
Perform "All Clear" or transfer a program using the FX-10P, the FX-20P or the personal computer software.
- The 8L cannot be used together with the display module FX_{1N}-5DM.
- The 8L cannot be used in conjunction with any expansion board.

2. Outside Dimensions



3. Memory Cassette Function

When the data is transferred from peripheral equipment to the PLC, it is actually transferred to the 8L which is connected to the PLC.

- 1) Attach the 8L to the PLC while the PLC power is off.
- 2) Turn on the power of the PLC. The 8L will begin operation of the program stored in it.



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4. Loader Function (Program Transfer Procedure)

A program can be read/written between the 8L and the PLC 2K steps (FX_{1S} Series) or 8K steps (FX_{1N} Series).

- Write to the PLC
 - 1) Attach the 8L to the PLC while the PLC power is off.
 - 2) Turn on the power of the PLC. Press the WR key of the 8L once. The WR LED lights and the 8L is ready for write.
 - 3) Press the WR key once more. The WR LED flickers and the 8L starts to write.
 - 4) When the program is finished loading the LED is extinguished. (Turn off the power of the PLC, and remove the 8L.)
- Read from the PLC
 - 1) Turn off the write-protect switch provided on the right side of the 8L.
 - 2) Attach the 8L to the PLC while the PLC power is off.
 - 3) Turn on the power of the PLC. Press the RD key of the 8L once. The RD LED lights and the 8L is ready for the read operation.
 - 4) Press the RD key once more. The RD LED flickers, and the 8L starts to read.
 - 5) When the read is finished, the RD LED is extinguished. (Turn off the power of the PLC and remove the 8L. Turn the write protect switch on.)