

| Macro Address   | Description                               | Read Operation  | Write Operation  | Power-Off Retention | Notes  |
|---|---|---|--|---------------------|--|
| #0-#49  | Subroutine Local Variable                 | prefetch mode   | prefetch mode  | No                  |  |
| #50-#499  | Global Variable                           | prefetch mode   | prefetch mode  | No                  |  |
| #500-#1499  | User Parameter Variable 1 (Pr0-Pr999)     | Read operations from #850 to #889 are in execution mode; other read operations are in prefetch mode | execution mode   | Yes                 |  |
| #1500-#2499   | System Global Variable                    | execution mode  | #1552-#1575: Prefetch mode for write operations; other address write operations are all in execution mode. | No                  | Some addresses in this range are reserved for system use. For details, refer to the address table. It is not recommended for users to use these addresses. Avoid using addresses already in use by the system. |
| #2500-#2999   | User Parameter Variable 2 (Pr1000-Pr1499) | prefetch mode   | execution mode   | Yes                 |  |
| <b>execution mode:</b> In this mode, instructions are executed sequentially, meaning that the execution of subsequent instructions must wait until the preceding instructions are completely finished.<br><b>prefetch mode:</b> In this mode, the system can prefetch and prepare instructions in advance, without having to wait for the preceding instructions to be completely executed. |   |   |  |                     |  |