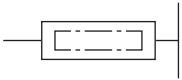


8.29 Real-time Monitor Function Instruction

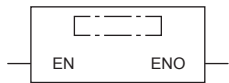
RTM

- FX5S
- FX5UJ
- FX5U
- FX5UC

The real-time monitor function monitors the data when the instruction is executed.

Ladder diagram	Structured text
	ENO:=RTM(EN);

FBD/LD



Processing details

Depending on the monitor condition of the real-time monitor function, the data collection timing is when the instruction is executed. When the command input turns on as shown below, the data can be monitored at any timing.



Related devices

Device	Name	Description
SD1484	Real-time monitor internal buffer free space	The amount of free space of the internal buffer is stored in K bytes.

Precautions

- More than one RTM instruction must not be issued during one scan. The data missing occurs.
- In the following case, even if the RTM instruction is executed, the procession is not performed.
 - When the collection timing of the real time monitor is not set to "RTM Instruction Specification" by GX LogViewer.
 - When the RTM instruction is executed in the interrupt program.

Operation error

There is no operation error.

MEMO
