


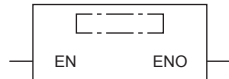
Resetting annunciator (smallest number reset)

ANR(P)

- FX5S
- FX5UJ
- FX5U
- FX5UC

This instruction resets the lowest number annunciator (F device) in the ON status.

Ladder diagram	Structured text
	ENO:=ANR(EN); ENO:=ANRP(EN);

FBD/LD


Processing details

• Annunciator (F device) that is operating (in ON status) is reset when the command input turns ON.
This instruction resets the annunciator with the smallest number when multiple annunciators are ON. If the command input is turned ON again, this instruction resets the annunciator with the next smallest number among annunciators (F devices) that are operating.




Related devices

Device	Name	Description
SM8049	On status annunciator smallest number enabled	When SM8049 is turned ON, SM8048 and SD8049 are enabled.
SM8048	Annunciator operation	When one of the F devices is operating, SM8048 turns ON.
SD8049	On status annunciator smallest number	The smallest number of the F devices that are operating is stored.

Precautions

- When ANR instruction is used, annunciators in the ON status are reset in turn in each operation cycle.
- This is executed for only 1 operation cycle (only once) when the ANRP instruction is used.

Program example

For a program example, refer to  Page 149 Setting annunciator (with check time).

Operation error

There is no error.