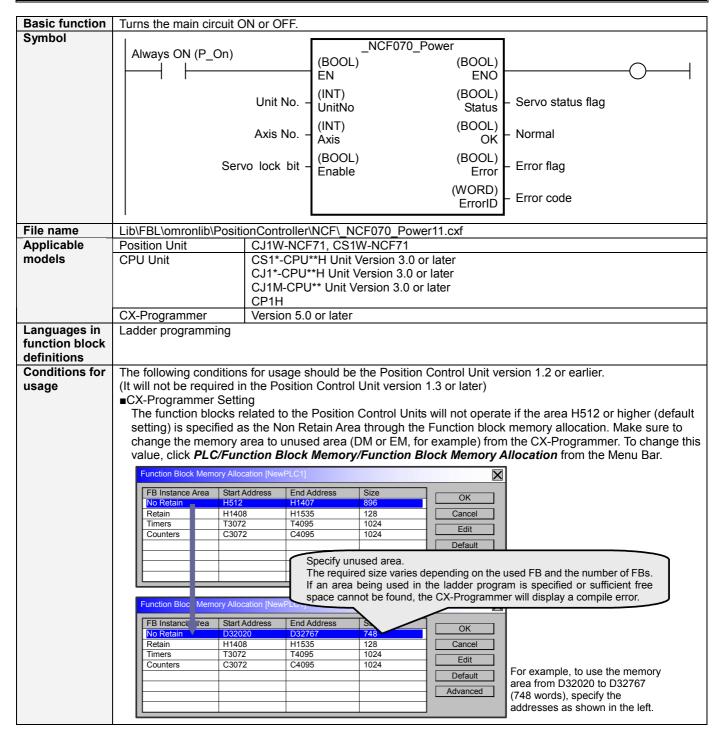
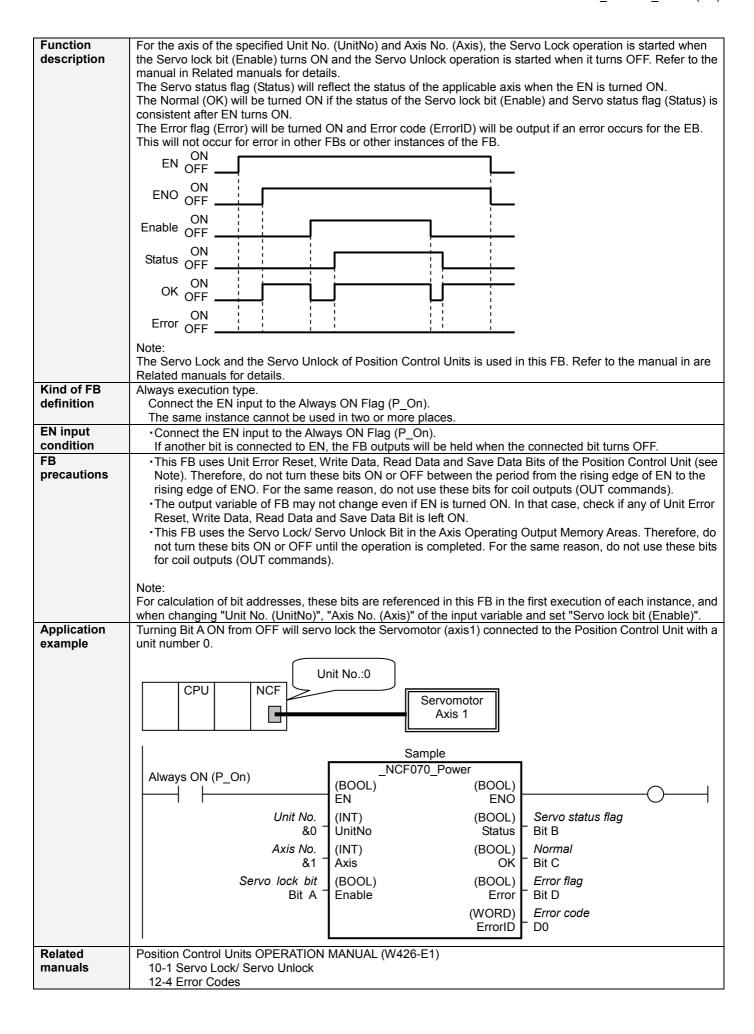
NCF Operation Command _NCF070_Power





■Variable Tables Input Variables

Name	Variable name	Data type	Default	Range	Description
EN	EN	BOOL			1 (ON): FB started.
					0 (OFF): FB not started.
Unit No.	UnitNo	INT	&0	&0 to &15	Specify the unit number.
Axis No.	Axis	INT	&1	&1 to &16	Specify the axis number.
Servo lock bit	Enable	BOOL	0(OFF)		f: Servo lock started

Output Variables

Name	Variable name	Data type	Range	Description
ENO	ENO	BOOL	- tungo	1 (ON): FB operating normally 0 (OFF): FB not operating normally
				FB not started Connection not confirmed Input variable out of the range
				FB ended with errorCommon Parameters could not be read
Servo status flag	Status	BOOL		1 (ON): During Servo Lock (Servo ON) 0 (OFF): During Servo Unlock (Servo OFF)
Normal	OK	BOOL		Turns ON when the status agrees with the status specified by the command.
Error flag	Error	BOOL		Turns ON when an error has occurred in the FB.
Error code	ErrorID	WORD		Returns the error code when an error has occurred in the FB. Refer to the <i>Related Manuals</i> for details on errors. A code of #0000 will be returned if any of the following conditions is satisfied.
				 Input variable is out of range. The common parameters of the Position Control Units are out of range. Not established communications with a specified axis.

■Version History

Version	Date	Contents		
1.00	2004.06.	Original production		
1.10	2005.04.	Error conditions have been changed.		

■ Upgrade Details

Version	Detailed Contents
1.10	In the version 1.0x, "Error flag (Error)" was always output while a connection is released.
	In the version 1.10, "Error flag (Error)" is not output while a connection is released except when a communication
	error occurs.

■Note

This document explains the function of the function block.

It does not provide information of restrictions on the use of Units and Components or combination of them. For actual applications, make sure to read the operation manuals of the applicable products.