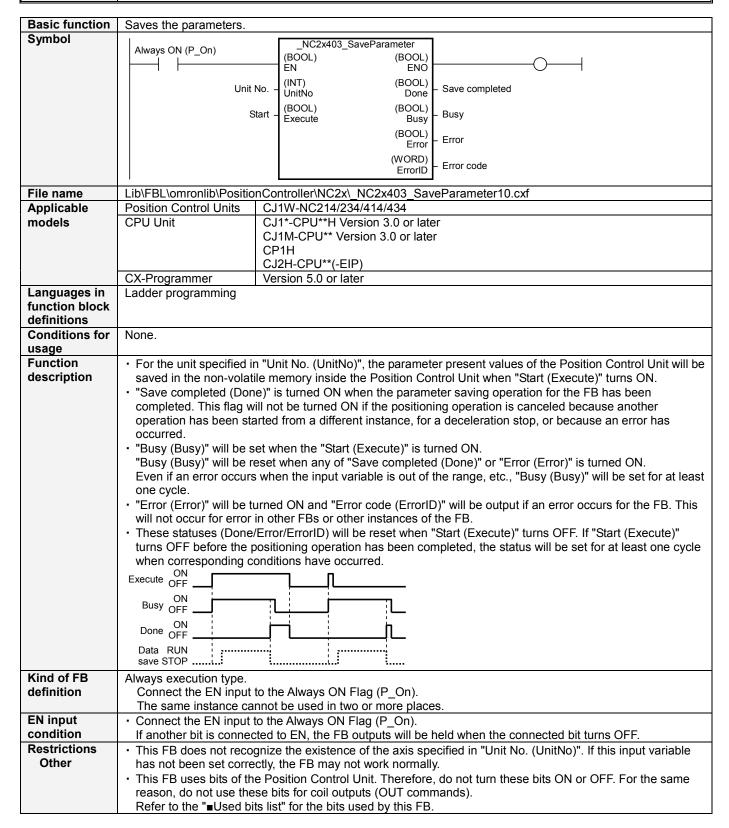
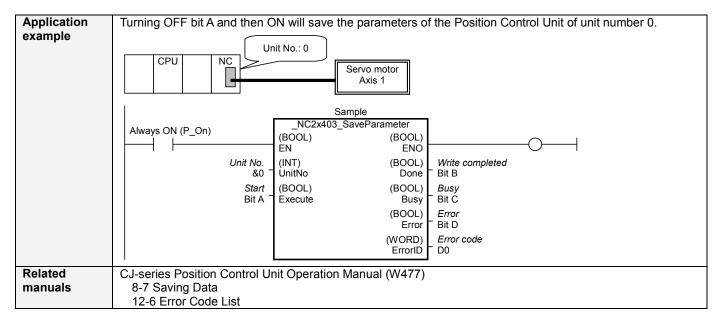
Save Parameter _NC2x403_SaveParameter





■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 &94	Specify the unit number.
Start	Execute	BOOL	0(OFF)		

Output Variables

Name	Variable name	Data type	Range	Description
ENO	ENO	BOOL		1(ON): FB operating normally
				0(OFF): FB not started / FB ended with error
Save	Done	BOOL		Turns ON when the parameter saving operation has been completed.
completed				
Busy flag	Busy	BOOL		Turns ON when FB is in the process.
Error flag	Error	BOOL		Turns ON when an error has occurred in the FB. Refer to "Error code
				(ErrorID)" for details.
Error code	ErrorID	WORD		Returns the error code when an error occurred in the FB. Refer to
				"■Error code list" for details.

■Error code list

Error name	Error	Probable cause	Clearing method	
	code			
Input variable out of range	#0001	The value of input variable of this FB is out of valid range.	Set the value of input variable within the specified range.	
Unit error	#1001	An error in individual unit has occurred.	Check "Unit common error code". Identify the error cause from the Operation Manual of the Position Control Unit.	
Unit initializing	#2001	The Position Control Unit is in process of initialization.	Execute the FB after the Position Control Unit initialization process has been completed.	
Command disabled	#2300	FB commands have not been accepted.	Execute the FB after putting the unit in status that can accept commands.	
Save data	#300E	"Save data" of the PCU Control Output Memory area has been operated by the outside of the FB.	Do not operate each bit which the active FB is operating, by the external unit of the FB. Do not use it on OUT command.	

■Used bits list

Memory area	Name	Data type	Address	Note
PCU Control Output	Save data	BOOL	n+00.14	
Memory area				

■Version History

Version	Date	Contents
1.00	2009.06.	Original production.

■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.