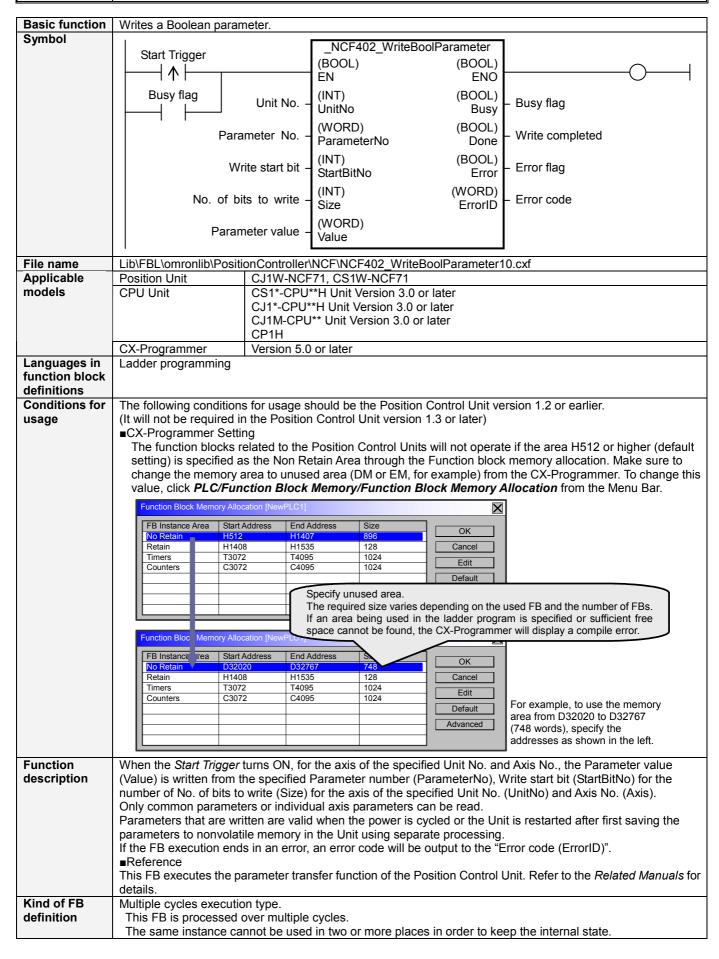
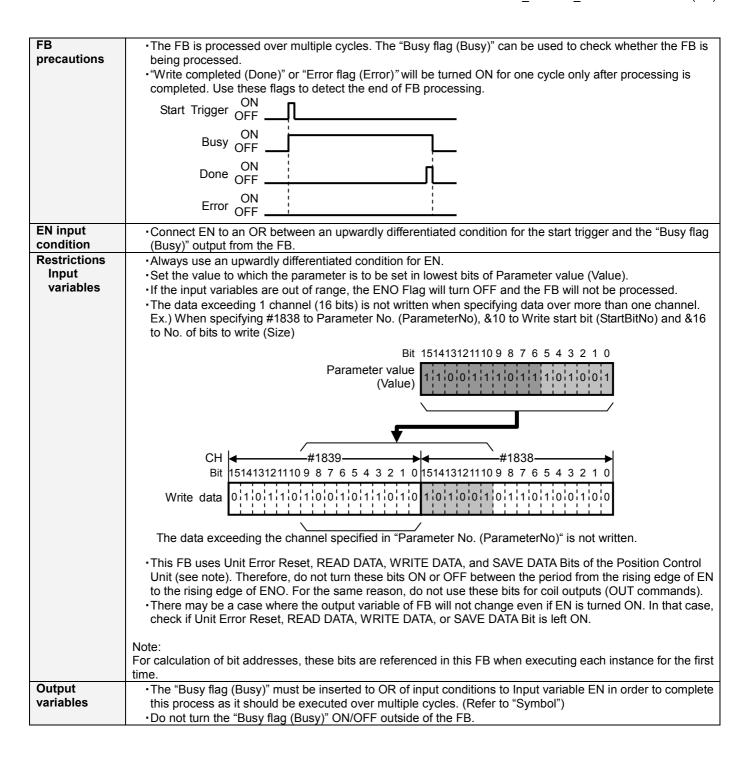
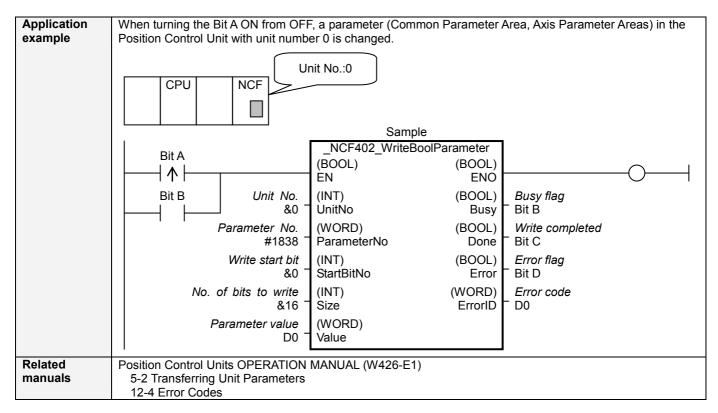
Write Boolean Parameter \_NCF402\_WriteBoolParameter







## ■Variable Tables

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.
Parameter No.	ParameterNo	WORD	#0000	#1838 to	Specify the address inside the Position Control
				#199F	Unit.
Write start bit	StartBitNo	INT	&0	&0 to &15	Specify the first bit to write in the specified
					parameter.
No. of bits to write	Size	INT	&4	&1 to &16	Specify the number of bits to write.
Parameter value	Value	WORD	#0000		Set the value to which the parameter is to be
					set in lowest bits of Parameter value (Value).

**Output Variable** 

Name	Variable name	Data type	Range	Description
ENO	ENO	BOOL		1 (ON): FB operating normally
				0 (OFF): FB not operating normally
				•FB not started
				Input variable out of the range
				•FB ended with error
Busy flag	Busy	BOOL		Automatically turns OFF when processing is completed.
Write completed	Done	BOOL		Turns ON for one cycle when processing ends normally.
Error flag	Error	BOOL		Turns ON for one cycle when processing ends in an error.
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.
				<ul> <li>Input variable is out of range.</li> </ul>
				<ul> <li>The common parameters of the Position Control Units are</li> </ul>
				out of range.
				<ul> <li>Not established communications with a specified axis.</li> </ul>

**■ Version History** 

Version	Date	Contents
1.00	2004.06.	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.