15 CC-LINK IE FIELD NETWORK INSTRUCTION

15.1 Setting parameters

### G(P).CCPASET
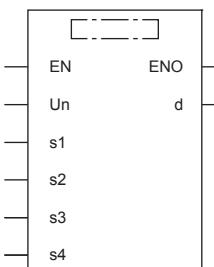
Set the parameters to the FX5-CCLIEF.

Ladder diagram	Structured text
⎯⎣ ▯▯ ⎤ (U) (s1) (s2) (s3) (s4) (d) ⎦⎯	ENO:=G_CCPASET(EN,Un,s1,s2,s3,s4,d); ENO:=GP_CCPASET(EN,Un,s1,s2,s3,s4,d);

FBD/LD

("G_CCPASET", "GP_CCPASET" enters □.)

Setting data

■Descriptions, ranges, and data types

Operand	Description	Range	Data type	Data type (label)
(U)[*1]	Position number of the module connected	■FX5UJ CPU module 1H to 8H ■FX5U/FX5UC CPU module 1H to 10H	16-bit unsigned binary	ANY16
(s1)	Own station start device where control data is stored	☞ Page 1086 Control dataRefer to	Device name	ANY16[*3]
(s2)	Dummy device[*2]	—	Device name	ANY16[*3]
(s3)	Dummy device[*2]	—	Device name	ANY16[*3]
(s4)	Dummy device[*2]	—	Device name	ANY16[*3]
(d)	Own station device to be turned on for one scan when the instruction completes. When the instruction completes with an error, (d)+1 also turns on.	—	Bit	ANYBIT_ARRAY (Number of elements: 2)
EN	Execution condition	—	Bit	BOOL
ENO	Execution result	—	Bit	BOOL

*1   In the case of the ST language and the FBD/LD language, U displays as Un.

*2   Since the operands (s2) to (s4) are not used for the FX5-CCLIEF, specify dummy devices.

*3   Digit specified bit type label cannot be used.

■Applicable devices

| Operand | Bit | Word | | | Double word | | Indirect specification | Constant | | | | Others |
	X, Y, M, L, SM, F, B, SB, S	T, ST, C, D, W, SD, SW, R	U□\G□	Z	LC	LZ		K, H	E	$		(U)
(U)	—	○	—	—	—	—	○	○	—	—		○
(s1)	—	○	—	—	—	—	○	—	—	—		—
(s2)	—	○	—	—	—	—	○	—	—	—		—
(s3)	—	○	—	—	—	—	○	—	—	—		—
(s4)	—	○	—	—	—	—	○	—	—	—		—
(d)	○*1	○*2	—	—	—	—	—	—	—	—		—

*1   S cannot be used.
*2   T, ST, and C cannot be used.
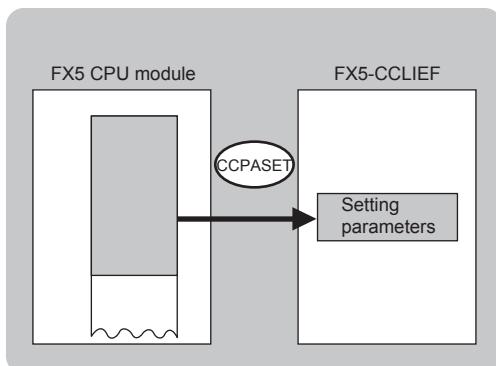
■Control data

Device	Item	Description	Setting range	Set by
(s1)+0	Completion status	The instruction completion status is stored. • 0: Normal • Other than 0: Error (error code)	—	System
(s1)+1	Setting flag	b15 ··· b13 b12 b11 b10 b9 b8 b7 ··· b0 | 0 | (3) | 0 | (2) | (1) | 0 | (1) Input setting for data link error (b8) • 0: Cleared • 1: Held (2) Output setting for CPU STOP (b9) • 0: Held • 1: Cleared (3) Output setting for CPU error (b12) • 0: Cleared • 1: Held	Shown on left side	User

Processing details

• Set the parameters to the FX5-CCLIEF.

[Own station]
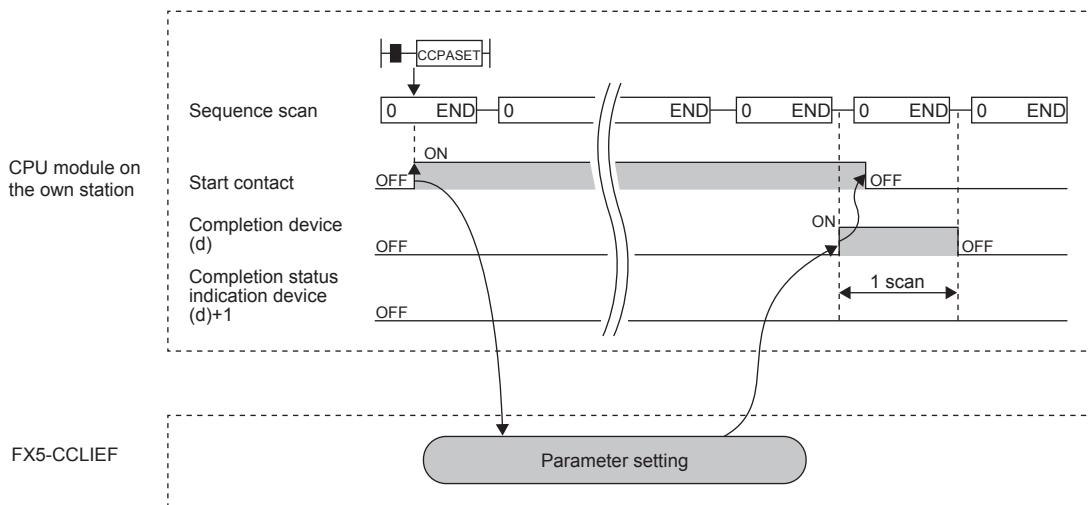
• The execution of the G(P).CCPASET instruction and whether it has been completed normally or completed with an error can be checked with the completion device (d) or completion status indication device (d)+1.
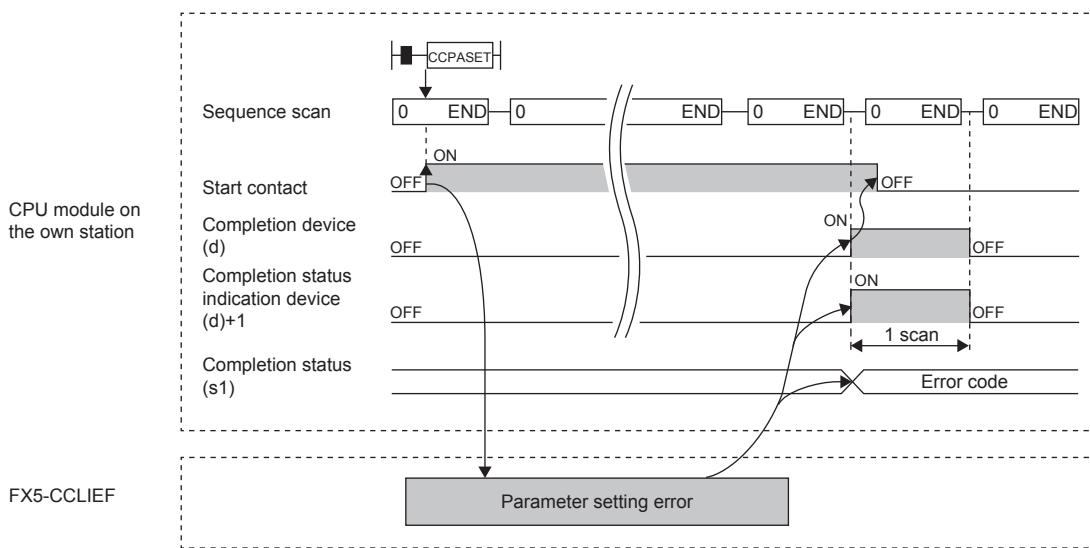
Device	Operation
Completion device (d)	The device turns on during the END processing for the scan in which the G(P).CCPASET instruction is completed, and turns off during the next END processing.
Completion status indication device (d)+1	The device turns on or off depending on the completion status of the G(P).CCPASET instruction. When completed normally: The device does not change (remains off). When completed with an error: The device turns on during the END processing for the scan in which the G(P).CCPASET instruction is completed, and turns off during the next END processing.

• The following figure shows the operation at completion of the G(P).CCPASET instruction.

When completed normally

When completed with an error

Operation error

Error code ((s1)+0)	Description
D000H to DFFFH	Refer to 📖MELSEC iQ-F FX5 CC-Link IE Field Network Module User's Manual.