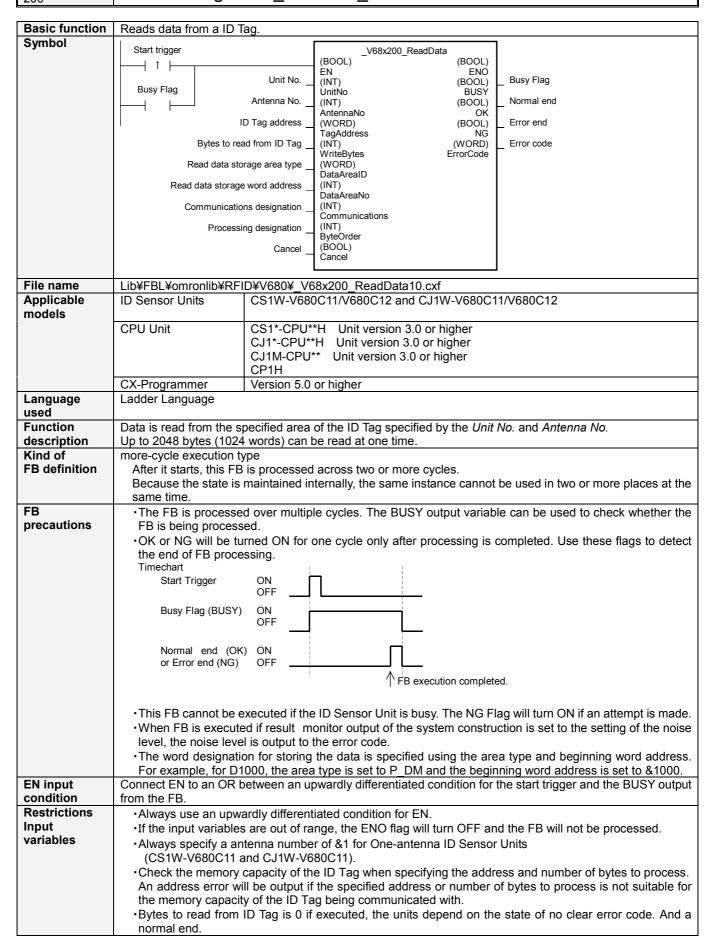
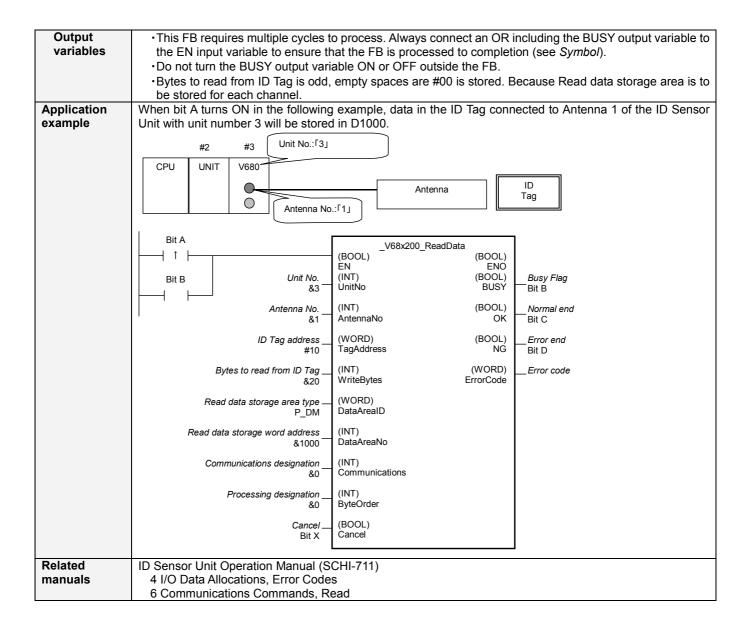
Read ID Tag Data \_V68x200\_ReadData





## ■Variable Tables Input Variables

Input Variables Name	Variable name	Data type	Default	Range	Description
EN	EN	BOOL			ON is executed when FB has been turned on. 1 (ON): FB started. 0 (OFF): FB not started.
Unit No.	UnitNo	INT	&0	&0~&95	Specify the Unit number
Antenna No.	AntennaNo	INT	&1	&1~&2	Specify the antenna number. &1: Antenna 1 &2: Antenna 2 (Two-antenna Controllers only)
ID Tag address	TagAddress	WORD	#0		Specify the ID Tag address.
Bytes to read from ID Tag	ReadBytes	INT	&0	&0~&2048	Specify the read bytes. Consider the ID Tag capacity when setting. Nothing will be performed and a normal end will be output for &0.
Read data storage area type	RecvAreaID	WORD	#00B0	At right.	Specify the read data storage area type. P_CIO (#00B0): CIO Area P_WR (#00B1): Work Area P_HR (#00B2): Holding Area P_DM (#0082): DM Area P_EM0 (#0050) to P_EMC (#005C): EM Area bank 0 to C
Read data storage	RecvAreaNo	INT	&0		Read data storage location of the beginning
word address Communications designation	Communications	INT	&0	&0~&6	of the channel number.  Specify the communication method with the ID tag. &0: Trigger &1: Auto &2: Repeat auto &3: FIFO trigger &4: FIFO repeat &5: Multi-access trigger &6: Multi-access repeat
Processing designation	ByteOrder	INT	&0	&0~&1	Specify the byte order. &0: Upper to lower &1: Lower to upper  0: Upper to lower  Address ID Tag
Cancel	Cancel	BOOL	0(OFF)		0→1: Cancels processing.

## **Output Variables**

Name	Variable name	Data type	Default	Description
ENO (May be omitted.)	ENO	BOOL		1 (ON): FB processed normally. 0 (OFF): FB not processed or ended in an error.
Busy Flag	BUSY	BOOL		Automatically turns OFF when processing is completed.
Normal end	OK	BOOL		Turns ON for one cycle when processing ends normally.
Error end	NG	BOOL		Turns ON for one cycle when processing ends in an error.

F	F 0 . 1.	MODD	0. (1. (1. (1 ) (1 (1 ) (1 ) (1 )
Error code	ErrorCode	WORD	Outputs the results from the ID Sensor Unit.
			Refer to the <i>Related Manuals</i> for details.
			#0014: Data storage area Specification error *
			#0014: Command error *
			#0070: ID Tag communications error
			#0071: Verification error
			#0072: ID Tag missing error
			#0076: Status Flag
			#0077: Error correction
			#0079: ID system error 1
			#007A: ID Tag address error
			#007C: Antenna error flag
			#007D: Write protection error
			#007E: ID system error 2
			#007F: ID system error 3
			#FFFE: ID Tag is communicating.
			#FFFF: Input parameter error
			* .#0014 has two item factor Please confirm and
			*:#0014 has two item factor. Please confirm, and
			divide the corresponding flag about details. Related
			manuals SCHI-711 7 Abnormal processing J

## **■Version History**

Version	Date	Contents	
1.00	2008.04.	Original production	