(2) Setting of Data Output Interface to Be Used

ODVCE1 (#6003, D5)	ODVCE0 (#6003, D4)	Name of Interface
0	0	FACIT4070 Interface
0	1	Current Loop Interface RS232C Interface
1	0	RS422 Interface

4.7.3 SETTING OF BAUD RATE AND OTHERS OF SERIAL INTERFACE

To use serial interface (current loop, RS232C, or RS422), it is necessary to set the baud rate, stop bit length, and control code transmission specification to parameters.

(1) Current Loop or RS232C Interface

As shown below, the data is set for input and output combined or separately.

#6028 D6
   0 ⋯ Data is set for input and output combined.
   1 ⋯ Data is set for input and output separately.

a. Setting of Baud rate

Input and Output in Common		#6026D3	#6026D2	#6026D1	#6026D0
	Input	#6026D3	#6026D2	#6026D1	#6026D0
	Output	#6028D3	#6028D2	#6028D1	#6028D0
Baud Rate	50	0	0	0	0
	100	0	0	0	1
	110	0	0	1	0
	150	0	0	1	1
	200	0	1	0	0
	300	0	1	0	1
	600	0	1	1	0
	1200	0	1	1	1
	2400	1	0	0	0
	4800	1	0	0	1
	9600	1	0	1	0

b. Setting of stop bit length

Input and Output in Common	#6026D4	= 1: Stop bit as 2 bits
Input	#6026D4	= 0: Stop bit as 1 bit
Output	#6028D4	

c. Setting of control code transmission designation

Input and Output in Common	#6026D5	= 1: Does not send out control code
Input	#6026D5	= 0: Sends out control code
Output	#6028D5	

(2) RS422 Interface

As shown below, the data is set for input and output combined or separately.

#6029 D6
   0 ⋯ Data is set for input and output combined.
   1 ⋯ Data is set for input and output separately.

a. Setting Baud Rate

Input and Output in Common		#6027D3	#6027D2	#6027D1	#6027D0
Input		#6027D3	#6027D2	#6027D1	#6027D0
Output		#6029D3	#6029D2	#6029D1	#6029D0
Baud Rate	50	0	0	0	0
	100	0	0	0	1
	110	0	0	1	0
	150	0	0	1	1
	200	0	1	0	0
	300	0	1	0	1
	600	0	1	1	0
	1200	0	1	1	1
	2400	1	0	0	0
	4800	1	0	0	1
	9600	1	0	1	0