

# ORDERING INFORMATION

# Model: R7D-SV4

## PLEASE FILL IN THIS SECTION



Model
Company
Name
P/O No.

## FACTORY USE ONLY



Job No.	Approved by (Sales office)
Ser No.	Issued by (Sales office)
Sales Rep.	Approved by (Factory)
	Issued by (Factory)
	Ser No.

Specify the items you want to change. Default setting will be used if not specified.  
**DEFAULT** shows values in case of nothing specified.

### ■ BAUD RATE SETTING (B.RATE Switch)

PARAMETER	SET VALUE	DEFAULT VALUE	Factory Internal check
BAUD RATE	<input type="checkbox"/> 125 kbps (0)	125 kbps (0)	<input type="checkbox"/>
	<input type="checkbox"/> 250 kbps (1)		
	<input type="checkbox"/> 500 kbps (2)		
	<input type="checkbox"/> Auto tracking (3)		

### ■ NODE ADDRESS SETTING (NODE ADD. Switch)

PARAMETER	SETTING RANGE	SET VALUE	DEFAULT VALUE	Factory Internal check
NODE ADDRESS	1 - 63		0	<input type="checkbox"/>

### ■ EXTENSION SETTING

PARAMETER	SET VALUE	DEFAULT VALUE	Factory Internal check
EXTENSION	<input type="checkbox"/> No extension	No extension	<input type="checkbox"/>
	<input type="checkbox"/> Discrete input, 8 or 16 points		
	<input type="checkbox"/> Discrete output, 8 or 16 points		

### ■ OUTPUT AT THE LOSS OF COMMUNICATION SETTING \*

PARAMETER	SET VALUE	DEFAULT VALUE	Factory Internal check
OUTPUT AT THE LOSS OF COMMUNICATION	<input type="checkbox"/> Hold the output (maintains the last data received normally)	Hold the output	<input type="checkbox"/>
	<input type="checkbox"/> Reset the output (turned off)		

\* Only for Discrete output extension module.

■ INPUT RANGE SETTING (APPLIES TO ALL 4 CHANNELS)

PARAMETER	SET VALUE	DEFAULT VALUE	Factory Internal check
INPUT RANGE*1	<input type="checkbox"/> -10 – +10 V DC	-10 – +10 V DC	<input type="checkbox"/>
	<input type="checkbox"/> -5 – +5 V DC		
	<input type="checkbox"/> -1 – +1 V DC		
	<input type="checkbox"/> 0 – 10 V DC		
	<input type="checkbox"/> 0 – 5 V DC		
	<input type="checkbox"/> 1 – 5 V DC		
	<input type="checkbox"/> 0 – 1 V DC		
	<input type="checkbox"/> -0.5 – +0.5 V DC		
	<input type="checkbox"/> -20 – +20 mA DC		
	<input type="checkbox"/> 4 – 20 mA DC		
	<input type="checkbox"/> 0 – 20 mA DC		
	<input type="checkbox"/> PC Configurator setting		

\*1. When you want to set each channel independently, Select “PC Configuration setting,” then specify each channel in “INPUT RANGE SETTING (INDEPENDENT RANGE PER CHANNEL).”

■ INPUT RANGE SETTING (INDEPENDENT RANGE PER CHANNEL)

CHANNEL	SET VALUE	DEFAULT VALUE	Factory Internal check
INPUT 0	<input type="checkbox"/> -10 – +10 V DC	-10 – +10 V DC	<input type="checkbox"/>
	<input type="checkbox"/> -5 – +5 V DC		
	<input type="checkbox"/> -1 – +1 V DC		
	<input type="checkbox"/> 0 – 10 V DC		
	<input type="checkbox"/> 0 – 5 V DC		
	<input type="checkbox"/> 1 – 5 V DC		
	<input type="checkbox"/> 0 – 1 V DC		
	<input type="checkbox"/> -0.5 – +0.5 V DC		
	<input type="checkbox"/> -20 – +20 mA DC		
	<input type="checkbox"/> 4 – 20 mA DC		
	<input type="checkbox"/> 0 – 20 mA DC		
	<input type="checkbox"/> Unused		
	INPUT 1		
<input type="checkbox"/> -5 – +5 V DC			
<input type="checkbox"/> -1 – +1 V DC			
<input type="checkbox"/> 0 – 10 V DC			
<input type="checkbox"/> 0 – 5 V DC			
<input type="checkbox"/> 1 – 5 V DC			
<input type="checkbox"/> 0 – 1 V DC			
<input type="checkbox"/> -0.5 – +0.5 V DC			
<input type="checkbox"/> -20 – +20 mA DC			
<input type="checkbox"/> 4 – 20 mA DC			
<input type="checkbox"/> 0 – 20 mA DC			
<input type="checkbox"/> Unused			
INPUT 2		<input type="checkbox"/> -10 – +10 V DC	-10 – +10 V DC
	<input type="checkbox"/> -5 – +5 V DC		
	<input type="checkbox"/> -1 – +1 V DC		
	<input type="checkbox"/> 0 – 10 V DC		
	<input type="checkbox"/> 0 – 5 V DC		
	<input type="checkbox"/> 1 – 5 V DC		
	<input type="checkbox"/> 0 – 1 V DC		
	<input type="checkbox"/> -0.5 – +0.5 V DC		
	<input type="checkbox"/> -20 – +20 mA DC		
	<input type="checkbox"/> 4 – 20 mA DC		
	<input type="checkbox"/> 0 – 20 mA DC		
	<input type="checkbox"/> Unused		
	INPUT 3	<input type="checkbox"/> -10 – +10 V DC	
<input type="checkbox"/> -5 – +5 V DC			
<input type="checkbox"/> -1 – +1 V DC			
<input type="checkbox"/> 0 – 10 V DC			
<input type="checkbox"/> 0 – 5 V DC			
<input type="checkbox"/> 1 – 5 V DC			
<input type="checkbox"/> 0 – 1 V DC			
<input type="checkbox"/> -0.5 – +0.5 V DC			
<input type="checkbox"/> -20 – +20 mA DC			
<input type="checkbox"/> 4 – 20 mA DC			
<input type="checkbox"/> 0 – 20 mA DC			
<input type="checkbox"/> Unused			

Unused channels are set default.

### ■ SCALING SETTING

Set zero and full scale to each channel (zero scale to full scale)

CHANNEL	SETTING RANGE	SET VALUE	DEFAULT VALUE	Factory Internal check
INPUT 0	-32000 to +32000	to	0 to 10000	<input type="checkbox"/>
INPUT 1	-32000 to +32000	to	0 to 10000	<input type="checkbox"/>
INPUT 2	-32000 to +32000	to	0 to 10000	<input type="checkbox"/>
INPUT 3	-32000 to +32000	to	0 to 10000	<input type="checkbox"/>

### ■ CONVERSION RATE SETTING

PARAMETER	SET VALUE	DEFAULT VALUE	Factory Internal check
CONVERSION RATE / CONVERSION ACCURACY	<input type="checkbox"/> 80 msec. / $\pm 0.1$ %	80 msec. / $\pm 0.1$ %	<input type="checkbox"/>
	<input type="checkbox"/> 40 msec. / $\pm 0.2$ %		
	<input type="checkbox"/> 20 msec. / $\pm 0.4$ %		
	<input type="checkbox"/> 10 msec. / $\pm 0.8$ %		

### ■ INTERFACE SETTING

PARAMETER	SETTING RANGE	SET VALUE	DEFAULT VALUE	Factory Internal check
Communication Timeout	0 to 32767 (1 = 0.1 sec.)		10 (1.0 sec.)	<input type="checkbox"/>
Status Data	OFF: Disable ON: Enable		OFF: Disable	<input type="checkbox"/>