

ORDERING INFORMATION

Model: R7C-SV4

PLEASE FILL IN THIS SECTION



Model
Company
Name
P/O No.

FACTORY USE ONLY



Job No.	Approved by (Sales office)
Ser No. —	
Sales	Issued by (Sales office)

Specify the items you want to change. Default setting will be used if not specified.

■ INPUT RANGE SETTING (APPLIES TO ALL 4 CHANNELS)

PARAMETER	SET VALUE	DEFAULT VALUE
INPUT RANGE*1	☐ -10 – +10 V DC	-10 – +10 V DC
	☐ -5 – +5 V DC	
	☐ -1 – +1 V DC	
	☐ 0 – 10 V DC	
	☐ 0 – 5 V DC	
	☐ 1 – 5 V DC	
	☐ 0 – 1 V DC	
	☐ -0.5 – +0.5 V DC	
	☐ -20 – +20 mA DC	
	☐ 4 – 20 mA DC	
	☐ 0 – 20 mA DC	
	☐ 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
INPUT 0	☐ -10 – +10 V DC	-10 – +10 V DC
	☐ -5 – +5 V DC	
	☐ -1 – +1 V DC	
	☐ 0 – 10 V DC	
	☐ 0 – 5 V DC	
	☐ 1 – 5 V DC	
	☐ 0 – 1 V DC	
	☐ -0.5 – +0.5 V DC	
	☐ -20 – +20 mA DC	
	☐ 4 – 20 mA DC	
	☐ 0 – 20 mA DC	
	☐ Unused	
INPUT 1	☐ -10 – +10 V DC	-10 – +10 V DC
	☐ -5 – +5 V DC	
	☐ -1 – +1 V DC	
	☐ 0 – 10 V DC	
	☐ 0 – 5 V DC	
	☐ 1 – 5 V DC	
	☐ 0 – 1 V DC	
	☐ -0.5 – +0.5 V DC	
	☐ -20 – +20 mA DC	
	☐ 4 – 20 mA DC	
	☐ 0 – 20 mA DC	
	☐ Unused	
INPUT 2	☐ -10 – +10 V DC	-10 – +10 V DC
	☐ -5 – +5 V DC	
	☐ -1 – +1 V DC	
	☐ 0 – 10 V DC	
	☐ 0 – 5 V DC	
	☐ 1 – 5 V DC	
	☐ 0 – 1 V DC	
	☐ -0.5 – +0.5 V DC	
	☐ -20 – +20 mA DC	
	☐ 4 – 20 mA DC	
	☐ 0 – 20 mA DC	
	☐ Unused	
INPUT 3	☐ -10 – +10 V DC	-10 – +10 V DC
	☐ -5 – +5 V DC	
	☐ -1 – +1 V DC	
	☐ 0 – 10 V DC	
	☐ 0 – 5 V DC	
	☐ 1 – 5 V DC	
	☐ 0 – 1 V DC	
	☐ -0.5 – +0.5 V DC	
	☐ -20 – +20 mA DC	
	☐ 4 – 20 mA DC	
	☐ 0 – 20 mA DC	
	☐ Unused	

Unused channels are set default.

■ BAUD RATE SETTING

PARAMETER	SET VALUE	DEFAULT VALUE
BAUD RATE	☐ 156 kbps	156 kbps
	☐ 625 kbps	
	☐ 2.5 Mbps	
	☐ 5 Mbps	
	☐ 10 Mbps	

■ STATION ADDRESS SETTING

PARAMETER	SETTING RANGE	SET VALUE	DEFAULT VALUE
STATION ADDRESS	1 - 64		0

■ EXTENSION SETTING

PARAMETER	SET VALUE	DEFAULT VALUE
EXTENSION	☐ No extension	No extension
	☐ Discrete input, 8 or 16 points	
	☐ Discrete output, 8 or 16 points	

■ OUTPUT AT THE LOSE OF COMMUNICATION SETTING *

PARAMETER	SET VALUE	DEFAULT VALUE
OUTPUT AT THE LOSE OF COMMUNICATION	☐ Hold the output (maintains the last data received normally)	Hold the output
	☐ Reset the output (turned off)	

* Only for Discrete output extension module.

■ SCALING SETTING

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

CHANNEL	SETTING RANGE	SET VALUE	DEFAULT VALUE
INPUT 0	-32000 to +32000	to	0 to 10000
INPUT 1	-32000 to +32000	to	0 to 10000
INPUT 2	-32000 to +32000	to	0 to 10000
INPUT 3	-32000 to +32000	to	0 to 10000

■ CONVERSION RATE SETTING

PARAMETER	SET VALUE	DEFAULT VALUE
CONVERSION RATE / CONVERSION ACCURACY	☐ 80 msec. / ± 0.1 %	80 msec. / ± 0.1 %
	☐ 40 msec. / ± 0.2 %	
	☐ 20 msec. / ± 0.4 %	
	☐ 10 msec. / ± 0.8 %	