

ORDERING INFORMATION

MODEL : R7E-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	Approved by (Factory)
	Set 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.

■ INPUT RANGE SETTING (APPLIES TO ALL 4 CHANNELS)

ITEM	SET VALUE	DEFAULT VALUE	Factory Internal check
INPUT RANGE	☐ -10 — +10V DC	-10 — +10V DC	☐
	☐ -5 — +5V DC		
	☐ -1 — +1V DC		
	☐ 0 — 10V DC		
	☐ 0 — 5V DC		
	☐ 1 — 5V DC		
	☐ 0 — 1V DC		
	☐ -0.5 — +0.5V DC		
	☐ -20 — +20mA DC		
	☐ 4 — 20mA DC		
	☐ 0 — 20mA DC		
	☐ PC Configurator setting		

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	☐ -10 — +10V DC	-10 — +10V DC	☐
	☐ -5 — +5V DC		
	☐ -1 — +1V DC		
	☐ 0 — 10V DC		
	☐ 0 — 5V DC		
	☐ 1 — 5V DC		
	☐ 0 — 1V DC		
	☐ -0.5 — +0.5V DC		
	☐ -20 — +20mA DC		
	☐ 4 — 20mA DC		
	☐ 0 — 20mA DC		
	☐ Unused		
INPUT 1	☐ -10 — +10V DC	-10 — +10V DC	☐
	☐ -5 — +5V DC		
	☐ -1 — +1V DC		
	☐ 0 — 10V DC		
	☐ 0 — 5V DC		
	☐ 1 — 5V DC		
	☐ 0 — 1V DC		
	☐ -0.5 — +0.5V DC		
	☐ -20 — +20mA DC		
	☐ 4 — 20mA DC		
	☐ 0 — 20mA DC		
	☐ Unused		
INPUT 2	☐ -10 — +10V DC	-10 — +10V DC	☐
	☐ -5 — +5V DC		
	☐ -1 — +1V DC		
	☐ 0 — 10V DC		
	☐ 0 — 5V DC		
	☐ 1 — 5V DC		
	☐ 0 — 1V DC		
	☐ -0.5 — +0.5V DC		
	☐ -20 — +20mA DC		
	☐ 4 — 20mA DC		
	☐ 0 — 20mA DC		
	☐ Unused		
INPUT 3	☐ -10 — +10V DC	-10 — +10V DC	☐
	☐ -5 — +5V DC		
	☐ -1 — +1V DC		
	☐ 0 — 10V DC		
	☐ 0 — 5V DC		
	☐ 1 — 5V DC		
	☐ 0 — 1V DC		
	☐ -0.5 — +0.5V DC		
	☐ -20 — +20mA DC		
	☐ 4 — 20mA DC		
	☐ 0 — 20mA DC		
	☐ Unused		

Unused channels are set default.

■ ETHERNET PARAMETERS

ITEM	AVAILABLE VALUE	SET VALUE				DEFAULT VALUE	Factory Internal check
IP Address	0 to 255 (integer)					192.168.0.1	☐
Subnet Mask						255.255.255.0	☐
Default Gateway						192.168.0.100	☐
Linger TCP Socket closed after no communication (Set 1800 for 180.0 sec.) for the preset time.	0 to 32767 (integer)					1800	☐
						1800	
						1800	
						1800	

■ EXTENSION

ITEM	SET VALUE	DEFAULT VALUE	Factory Internal check
EXTENSION	☐ No extension	No extension	☐
	☐ Discrete input, 8 points / 16 points		
	☐ Discrete output, 8 points / 16 points		

■ OUTPUT AT THE LOSS OF COMMUNICATION *

ITEM	SET VALUE	DEFAULT VALUE	Factory Internal check
OUTPUT AT THE LOSS 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

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

CHANNEL	AVAILABLE VALUE	SET VALUE	DEFAULT VALUE	Factory Internal check
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

ITEM	SET VALUE	DEFAULT VALUE	Factory Internal check
CONVERSION RATE / CONVERSION ACCURACY	☐ 80 ms / ±0.1%	80 ms / ±0.1%	☐
	☐ 40 ms / ±0.2%		
	☐ 20 ms / ±0.4%		
	☐ 10 ms / ±0.8%		