

ORDERING INFORMATION

MODEL : R3-PA4

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)

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

DEFAULT shows values in case of nothing specified.

Ser No. _____

■ CHANNEL 1 SETTING

ITEM	AVAILABLE VALUE	SET VALUE	DEFAULT VALUE	Factory Internal check
Input range	/	<input type="checkbox"/> 0 to 100 kHz <input type="checkbox"/> 0 to 10 kHz <input type="checkbox"/> 0 to 1 kHz <input type="checkbox"/> 0 to 100 Hz <input type="checkbox"/> 0 to 10 Hz <input type="checkbox"/> 0 to 1 Hz <input type="checkbox"/> 0 to 0.1 Hz	0 to 100 kHz	<input type="checkbox"/>
Operational voltage range across the terminals *1	Gain 1: 0 - 50 V, 0 - 12 V or open collector Gain 2: 0 - 25 V or 0 - 6 V	<input type="checkbox"/> Gain 1 <input type="checkbox"/> Gain 2	Gain 1	<input type="checkbox"/>
0 % scaling value	-32000 to 32000		0	<input type="checkbox"/>
100 % scaling value	-32000 to 32000		10000	<input type="checkbox"/>
Pulse edges to detect	/	<input type="checkbox"/> 0: Up or Rise <input type="checkbox"/> 1: Down or Sink	0: Up or Rise	<input type="checkbox"/>
Low-end cutout value	0.01 to 50.00 %		0.10 %	<input type="checkbox"/>
Input detecting level *2	15.00 to 100.00 %		50.00 %	<input type="checkbox"/>

■ CHANNEL 2 SETTING

ITEM	AVAILABLE VALUE	SET VALUE	DEFAULT VALUE	Factory Internal check
Input range	/	<input type="checkbox"/> 0 to 100 kHz <input type="checkbox"/> 0 to 10 kHz <input type="checkbox"/> 0 to 1 kHz <input type="checkbox"/> 0 to 100 Hz <input type="checkbox"/> 0 to 10 Hz <input type="checkbox"/> 0 to 1 Hz <input type="checkbox"/> 0 to 0.1 Hz	0 to 100 kHz	<input type="checkbox"/>
Operational voltage range across the terminals *1	Gain 1: 0 - 50 V, 0 - 12 V or open collector Gain 2: 0 - 25 V or 0 - 6 V	<input type="checkbox"/> Gain 1 <input type="checkbox"/> Gain 2	Gain 1	<input type="checkbox"/>
0 % scaling value	-32000 to 32000		0	<input type="checkbox"/>
100 % scaling value	-32000 to 32000		10000	<input type="checkbox"/>
Pulse edges to detect	/	<input type="checkbox"/> 0: Up or Rise <input type="checkbox"/> 1: Down or Sink	0: Up or Rise	<input type="checkbox"/>
Low-end cutout value	0.01 to 50.00 %		0.10 %	<input type="checkbox"/>
Input detecting level *2	15.00 to 100.00 %		50.00 %	<input type="checkbox"/>

■ CHANNEL 3 SETTING

ITEM	AVAILABLE VALUE	SET VALUE	DEFAULT VALUE	Factory Internal check
Input range		<input type="checkbox"/> 0 to 100 kHz <input type="checkbox"/> 0 to 10 kHz <input type="checkbox"/> 0 to 1 kHz <input type="checkbox"/> 0 to 100 Hz <input type="checkbox"/> 0 to 10 Hz <input type="checkbox"/> 0 to 1 Hz <input type="checkbox"/> 0 to 0.1 Hz	0 to 100 kHz	<input type="checkbox"/>
Operational voltage range across the terminals *1	Gain 1: 0 - 50 V, 0 - 12 V or open collector Gain 2: 0 - 25 V or 0 - 6 V	<input type="checkbox"/> Gain 1 <input type="checkbox"/> Gain 2	Gain 1	<input type="checkbox"/>
0 % scaling value	-32000 to 32000		0	<input type="checkbox"/>
100 % scaling value	-32000 to 32000		10000	<input type="checkbox"/>
Pulse edges to detect		<input type="checkbox"/> 0: Up or Rise <input type="checkbox"/> 1: Down or Sink	0: Up or Rise	<input type="checkbox"/>
Low-end cutout value	0.01 to 50.00 %		0.10 %	<input type="checkbox"/>
Input detecting level *2	15.00 to 100.00 %		50.00 %	<input type="checkbox"/>

■ CHANNEL 4 SETTING

ITEM	AVAILABLE VALUE	SET VALUE	DEFAULT VALUE	Factory Internal check
Input range		<input type="checkbox"/> 0 to 100 kHz <input type="checkbox"/> 0 to 10 kHz <input type="checkbox"/> 0 to 1 kHz <input type="checkbox"/> 0 to 100 Hz <input type="checkbox"/> 0 to 10 Hz <input type="checkbox"/> 0 to 1 Hz <input type="checkbox"/> 0 to 0.1 Hz	0 to 100 kHz	<input type="checkbox"/>
Operational voltage range across the terminals *1	Gain 1: 0 - 50 V, 0 - 12 V or open collector Gain 2: 0 - 25 V or 0 - 6 V	<input type="checkbox"/> Gain 1 <input type="checkbox"/> Gain 2	Gain 1	<input type="checkbox"/>
0 % scaling value	-32000 to 32000		0	<input type="checkbox"/>
100 % scaling value	-32000 to 32000		10000	<input type="checkbox"/>
Pulse edges to detect		<input type="checkbox"/> 0: Up or Rise <input type="checkbox"/> 1: Down or Sink	0: Up or Rise	<input type="checkbox"/>
Low-end cutout value	0.01 to 50.00 %		0.10 %	<input type="checkbox"/>
Input detecting level *2	15.00 to 100.00 %		50.00 %	<input type="checkbox"/>

*1. Type of input is determined according to the combination of gain and used input terminals.

For voltage pulse input, when the operational voltage range across the terminals is ...

0-6 V: Gain 2 and input terminals 2 (3-5, 8-10, 13-15, 18-20)

0-12 V: Gain 1 and input terminals 2 (3-5, 8-10, 13-15, 18-20)

0-25 V: Gain 2 and input terminals 1 (2-5, 7-10, 12-15, 17-20)

0-50 V: Gain 1 and input terminals 1 (2-5, 7-10, 12-15, 17-20)

For open collector: Gain 1 and input terminals 3 (4-5, 9-10, 14-15, 19-20) and short terminals (1-3, 6-8, 11-13, 16-18)

*2. For voltage pulse input, set detecting level with % of operational voltage range across the terminals.

For open collector, set 50 % when the saturation voltage is not greater than 0.8 V, set 70 % when the saturation voltage is between 0.8 to 1.5 V.