

ORDERING INFORMATION

MODEL : R3-PA2

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.

■ FUNCTION SETTING

ITEM	AVAILABLE VALUE	SET VALUE	DEFAULT VALUE	Factory Internal check
Start count at power on	OFF: Reset count (can be specified in item 'Reset position') ON: Stored count	<input type="checkbox"/> OFF <input type="checkbox"/> ON	OFF	<input type="checkbox"/>
Delay time	0.0 to 60.0 sec. The alarm is tripped if the alarm condition continues for the delay time.		0.1 sec.	<input type="checkbox"/>
Hold Time	0.0 to 60.0 sec. Once tripped, the alarm is held for the hold time duration even when the alarm condition is cancelled before such time elapses.		0.1 sec.	<input type="checkbox"/>

■ 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"/>
Count mode	Mode 0: count at either edge of phase A or B Mode 1: count at either edge of phase A Mode 2: count at both edge of phase B Mode 3: count at both edge of phase A and B	<input type="checkbox"/> Mode 0 <input type="checkbox"/> Mode 1 <input type="checkbox"/> Mode 2 <input type="checkbox"/> Mode 3	Mode 0	<input type="checkbox"/>
0 % scaling speed value	-32000 to 32000		0	<input type="checkbox"/>
100 % scaling speed value	-32000 to 32000		10000	<input type="checkbox"/>
Max position	0 to 100 000 000		100 000 000	<input type="checkbox"/>
Reset position	0 to 100 000 000		0	<input type="checkbox"/>
Low-end cutout speed value	0.10 to 50.00 %		0.10 %	<input type="checkbox"/>

■ CHANNEL 1 ALARM SETTING

ITEM	AVAILABLE VALUE	SET VALUE	DEFAULT VALUE	Factory Internal check	
Alarm 1	Alarm contact form	ON (short) at alarm OFF (open) at alarm	<input type="checkbox"/> ON <input type="checkbox"/> OFF	ON	<input type="checkbox"/>
	Alarm operation mode		<input type="checkbox"/> 1: Speed/High <input type="checkbox"/> 2: Speed/Low <input type="checkbox"/> 3: Position/High <input type="checkbox"/> 4: Position/Low	1: Speed/High	<input type="checkbox"/>
	Alarm level	Speed: 0.00 to 100.00 % Position: -100 000 000 to 100 000 000		Speed: 80.00 % Position: 100 000 000	<input type="checkbox"/>
	Dead band (Hysteresis)	Speed: 0.00 to 100.00 % Position: -100 000 000 to 100 000 000		Speed: 5.00 % Position: 1000	<input type="checkbox"/>
Alarm 2	Alarm contact form	ON (short) at alarm OFF (open) at alarm	<input type="checkbox"/> ON <input type="checkbox"/> OFF	ON	<input type="checkbox"/>
	Alarm operation mode		<input type="checkbox"/> 1: Speed/High <input type="checkbox"/> 2: Speed/Low <input type="checkbox"/> 3: Position/High <input type="checkbox"/> 4: Position/Low	2: Speed/Low	<input type="checkbox"/>
	Alarm level	Speed: 0.00 to 100.00 % Position: -100 000 000 to 100 000 000		Speed: 20.00 % Position: 100 000 000	<input type="checkbox"/>
	Deadband (Hysteresis)	Speed: 0.00 to 100.00 % Position: -100 000 000 to 100 000 000		Speed: 5.00 % Position: 1000	<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"/>
Count mode	Mode 0: count at either edge of phase A or B Mode 1: count at either edge of phase A Mode 2: count at both edge of phase B Mode 3: count at both edge of phase A and B	<input type="checkbox"/> Mode 0 <input type="checkbox"/> Mode 1 <input type="checkbox"/> Mode 2 <input type="checkbox"/> Mode 3	Mode 0	<input type="checkbox"/>
0 % scaling speed value	-32000 to 32000		0	<input type="checkbox"/>
100 % scaling speed value	-32000 to 32000		10000	<input type="checkbox"/>
Max position	0 to 100 000 000		100 000 000	<input type="checkbox"/>
Reset position	0 to 100 000 000		0	<input type="checkbox"/>
Low-end cutout speed value	0.10 to 50.00 %		0.10 %	<input type="checkbox"/>

■ CHANNEL 2 ALARM SETTING

ITEM	AVAILABLE VALUE	SET VALUE	DEFAULT VALUE	Factory Internal check
Alarm 1	Alarm contact form	ON (short) at alarm OFF (open) at alarm	<input type="checkbox"/> ON <input type="checkbox"/> OFF	ON <input type="checkbox"/>
	Alarm operation mode		<input type="checkbox"/> 1: Speed/High <input type="checkbox"/> 2: Speed/Low <input type="checkbox"/> 3: Position/High <input type="checkbox"/> 4: Position/Low	1: Speed/High <input type="checkbox"/>
	Alarm level	Speed: 0.00 to 100.00 % Position: -100 000 000 to 100 000 000		Speed: 80.00 % Position: 100 000 000 <input type="checkbox"/>
	Dead band (Hysteresis)	Speed: 0.00 to 100.00 % Position: -100 000 000 to 100 000 000		Speed: 5.00 % Position: 1000 <input type="checkbox"/>
Alarm 2	Alarm contact form	ON (short) at alarm OFF (open) at alarm	<input type="checkbox"/> ON <input type="checkbox"/> OFF	ON <input type="checkbox"/>
	Alarm operation mode		<input type="checkbox"/> 1: Speed/High <input type="checkbox"/> 2: Speed/Low <input type="checkbox"/> 3: Position/High <input type="checkbox"/> 4: Position/Low	2: Speed/Low <input type="checkbox"/>
	Alarm level	Speed: 0.00 to 100.00 % Position: -100 000 000 to 100 000 000		Speed: 20.00 % Position: 100 000 000 <input type="checkbox"/>
	Deadband (Hysteresis)	Speed: 0.00 to 100.00 % Position: -100 000 000 to 100 000 000		Speed: 5.00 % Position: 1000 <input type="checkbox"/>