



MOONS' SRAC2

STEP MOTOR DRIVE

- OUT-
- OUT+
- EN-
- EN+
- DIR-
- DIR+
- STEP-
- STEP+

- SW12
- SW11
- SW10
- SW9

- SW8
- SW7
- SW6
- SW5
- SW4
- SW3
- SW2
- SW1

- B-
- B+
- A-
- A+

- N
- L

Microstep Setting

MSTEP	SW1	SW2	SW3	SW4
200	ON	ON	ON	ON
400	OFF	ON	ON	ON
800	ON	OFF	ON	ON
1600	OFF	OFF	ON	ON
3200	ON	ON	OFF	ON
6400	OFF	ON	OFF	ON
12800	ON	OFF	OFF	ON
25600	OFF	OFF	OFF	ON
1000	ON	ON	ON	OFF
2000	OFF	ON	ON	OFF
4000	ON	OFF	ON	OFF
5000	OFF	OFF	ON	OFF
8000	ON	ON	OFF	OFF
10000	OFF	ON	OFF	OFF
20000	ON	OFF	OFF	OFF
25000	OFF	OFF	OFF	OFF

SRAC2
Serial No.

Current Setting

Current	SW5	SW6	SW7
0.8A	ON	ON	ON
0.8A	OFF	ON	ON
1.0A	ON	OFF	ON
1.2A	OFF	OFF	ON
1.8A	ON	ON	OFF
1.8A	OFF	ON	OFF
2.0A	ON	OFF	OFF
2.5A	OFF	OFF	OFF

- SW8 Idle Current**
ON 50% Current
OFF 90% Current
- SW9 Step Noise Filter**
ON 150kHz
OFF 2kHz
- SW10 Lead Inertia**
ON Low
OFF High
- SW11 Smoothing Filter**
ON Enable
OFF Disable
- SW12 Self Test**
ON Enable
OFF Disable
- LED Codes**
MOTOR DISABLED
MOTOR ENABLED
OVER TEMPERATURE
SUPPLY VOLTAGE HIGH
OVER CURRENT
MOTOR PHASE OPEN
INTERNAL VOLTAGE BAD
SUPPLY VOLTAGE LOW
EXCESS REGEN
- GR=Green
RD=Red
SOLID GREEN
GR-GR-GR
1GR+3RD
1GR+4RD
1GR+5RD
1GR+6RD
2GR+3RD
2GR+4RD
2GR+5RD

RoHS CE
Made in China

WARNING AC input voltage must be selected by switch. Check input voltage avoiding damage before power on!

SRAC2铭牌				3219720001141	
PP合成纸 T=0.2				出图阶段	质量
上海安浦鸣志自动化设备有限公司				D	1:1
				第 1 张	共 1 张

AO 标记	数量	更改单号	日期
首次使用机型	设计	工艺	
A2561_21	标准化	审核	
个 / 台	校核	批准	
1 / 1		日期	

