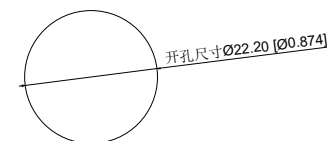


Schematic diagram of monochromatic gas
单色电气原理图



Installation View
安装视图

A4				 台普 ROC CPU	COMMON TOLERANCE		UNIT	MM	PROJECTED		PRODUCT NAME:
A3							DRAWN BY	FUYUAN	CHECKED BY	COCO	MODEL NO: TP92217P224RA
A2					X.XX	± 0.10	DATE	2019	APPROVAL B	ALEN	Https: www.rocpcu.tw
A1					X.X	± 0.15	ROC CPU TECHNOLOGY CO.,LTD				
REV	DATE	REVISION	DESCRIPTION	ISSUE	X	± 0.25					
					ANGULAR	—	Copies are issued in strict confidence and shall not be reproduced or copied, or used as the basis of manufacture or sale of apparatus without permission				

A		B		C		D		E		F		G					
1	性能参数																
	1. Heating current: Ui: AC250V, Ith: 5A 发热电流: Ui: AC250V, Ith: 5A						13. Electrical life: 100000 cycles 电气寿命: 100000 cycles										
	2. Rated current:3A/DC36V 额定电流:3A/DC36V						14. mechanical: 500000cycles 机械寿命: 500000cycles										
	3. Power-frequency withstand voltage:2000V1min 工频耐压:2000V1min						15. Operation method:Self repeating form 操作方式: 自复式										
	4. Insulation resistance:≥1000MΩ 绝缘电阻 :≥1000MΩ						16. LED lamp power consumption: 20m以下 LED灯功耗: 20m以下										
	5. Contact resistance:≤50mΩ 接触电阻 :≤50mΩ						17. LED lamp lifespan: 40000h LED寿命: 40000h										
	6. Pressing stroke:2.50mm ± 0.10 按压行程:2.50mm ± 0.10						18. LED color: Red LED颜色: 红色										
	7. Contact stroke:1.50mm±0.10 接触行程 :1.50mm±0.10						19. LED Lamp Voltage: 24V LED灯电压: 24V										
	8. Nut assembly torque:5-14N 螺帽装配力矩:5-14N						20. NO reverse thrust foot torque: ≤30N NO反推脚扭力: ≤30N										
	9. Protection level:IP67 防护等级:IP67																
2	10. Explosion prevention level: IK10 防暴等级: IK10																
	11. Working environment temperature: -20 ℃~+55 ℃ 工作环境温度: -20 ℃~+55 ℃																
	12. Compression torque: ≤ 4N 按压扭力: ≤ 4N																
	连接形式																
	1. Welding temperature of wire: 320 ± 20 ℃ 线材焊接温度: 320±20℃ Wire welding duration: less than 3 seconds 线材焊接时长: 时长3秒以下																
	2. Can be used with dedicated connectors: 可配专用接插件使用:																
	2.1 1NO1NCSwitch function wire: green (C) blue wire (NO) yellow wire (NC) 1NO1NC开关功能线材: 绿色(C) 蓝线 (NO) 黄线 (NC)																
	2.2 2NO2NC switch function wire: green black wire C, blue black wire NO, yellow white wire NC 2NO2NC开关功能线材: 绿黑线C、蓝黑线NO、黄白线NC																
	2.3 LED functional wire: red wire positive pole black wire negative pole LED without distinguishing positive and negative poles LED功能线材: 红线正极 黑线负极 LED不分正负极																
A4								UNIT		MM		PROJCTED				PRODUCT NAME:	
A3								DRAWN BY		FUYUAN		CHECKED BY		COCO		MODEL NO: TP92217P224RA	
A2								DATE		2019		APPROVAL B		ALEN		Https: www.rocpcu.tw	
A1								ROCPCU TECHNOLOGY CO.,LTD									
REV		DATE		REVISION DESCRIPTION		ISSUE											
A		B		C		D		E		F		G					

A		B		C		D		E		F		G	
材质参数													
10	luminous zone 发光区			PC 塑胶			1						
9	LEDpin LED引脚			Brass 黄铜			1		Silvering 镀银				
8	Base 底座			PA46			1						
7	Pin 引脚			Brass 黄铜			1		gold-plating 镀金				
6	Contact material 接触材质			silver alloy 银合金			1						
5	LED Base LED基座			PC 塑胶			1						
4	Arm nut 固定螺帽			Brass 黄铜			1		nickeling 镀镍				
3	Oring O型圈			Silica gel 硅胶			1						
2	Housing 外壳			Aluminum alloy 铝合金			1		Oxidized/Black 氧化/黑色				
1	Key 按键			Aluminum alloy 铝合金			1		Oxidized/Black 氧化/黑色				
NO 序号	Part name 部件名			Material 材料			QTY 数量		Remark 备注				

A4				 台普 ROCPCU	COMMON TOLERANCE		UNIT	MM	PROJECTED		PRODUCT NAME:		
A3							DRAWN BY	FUYUAN	CHECKED BY	COCO	MODEL NO: TP92217P224RA		
A2					DATE	2019	APPROVAL B	ALEN	Https: www.rocpcu.tw				
A1					ROCPCU TECHNOLOGY CO.,LTD								
REV	DATE	REVISION	DESCRIPTION									ISSUE	
					ANGULAR	—	Copies are issued in strict confidence and shall not be reproduced or copied, or used as the basic of manufacture or sale of apparatus without permission						
A		B		C		D		E		F		G	