





Single color electrical schematic diagram
单色电气原理图

Installation View
安装视图

A4					COMMON TOLERANCE X.XX ± 0.10 X.X ± 0.15 X ± 0.25 ANGULAR —	UNIT	MM	PROJECTED		PRODUCT NAME:	
A3						DRAWN BY	SHUHAO	CHECKED BY	COCO	MODEL NO: TP94009P <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	
A2						DATE	2019	APPROVAL	B	ALEN	Https: www.rocpcu.tw
A1						ROCPCU TECHNOLOGY CO., LTD					
REV	DATE	REVISION	DESCRIPTION			ISSUE	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				
1	<p>TP94009P <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/></p> <p>Operation method</p> <p>1:Self-locking 2:Self-compound</p> <p>LED voltage</p> <p>3: 3V 6: 6V 12:12V 24:24V 36:36V 48:48V 60:60V 110:110V 220:220V</p> <p>Material</p> <p>A: Aluminum alloy S: Stainless steel B: Brass</p> <p>LED Color</p> <p>R:Red Y:Yellow G:Green B:Blue W:White O:Orange</p>			<p>连接形式</p> <ol style="list-style-type: none"> Welding temperature of wire: 320 ± 20 °C 线材焊接温度: 320±20°C Wire welding duration: less than 3 seconds 线材焊接时长: 时长3秒以下 Can be used with dedicated connectors: 可配专用接插件使用: <ol style="list-style-type: none"> Switch function wire: Green Line (C) Blue Line (NO) Yellow Line (NC) 开关功能线材: 绿线 (C) 蓝线 (NO) 黄线 (NC) LED functional wire: red wire positive pole black wire negative pole LED功能线材: 红线正极 黑线负极 LED is an electrodeless lamp bead that can be lit without the need to separate positive and negative poles LED为无极灯珠, 无需分正负极也可点亮 				1			
2								2			
3	<p>性能参数</p> <ol style="list-style-type: none"> Heating current: Ui: AC250V, Ith: 5A 发热电流: Ui: AC250V, Ith: 5A Rated current:3A/DC36V 额定电流:3A/DC36V Power-frequency withstand voltage:2000V/1min 工频耐压:2000V/1min Insulation resistance:≥1000MΩ 绝缘电阻 :≥1000MΩ Contact resistance:≤50mΩ 接触电阻 :≤50mΩ Pressing stroke:2.50mm ± 0.10 按压行程:2.50mm ± 0.10 Contact stroke:1.50mm±0.10 接触行程 :1.50mm±0.10 welding temperature: 320 °C± 20 °C 焊接温度: 320 °C± 20 °C Welding duration: Less than 3 seconds in duration 焊接时长: Less than 3 seconds in duration Nut assembly torque:5-14N.m 螺帽装配力矩:5-14N.m 			<ol style="list-style-type: none"> Protection level:IP67 防护等级:IP67 Explosion prevention level: IK10 防暴等级: IK10 Working environment temperature: -20 °C~+55 °C 工作环境温度: -20 °C~+55 °C Compression torque: ≤ 2.5N 按压扭力: ≤2.5N Electrical life: 50,000 cycles 电气寿命: 50,000 cycles Mechanical: 500, 000cycles 机械寿命: 500,000cycles LED lamp power consumption: 20mA以下 LED灯功耗: 20mA以下 LED lamp lifespan: 40000h LED寿命: 40000h NO reverse thrust foot torque: ≤30N NO反推脚扭力: ≤30N 				3			
4								4			
5	A4				UNIT	MM	PROJECTED		PRODUCT NAME:	5	
	A3				DRAWN BY	SHUHAO	CHECKED BY	COCO	MODEL NO:TP94009P <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>		
	A2				DATE	2019	APPROVAL B	ALEN	Https: www.rocpu.tw		
	A1				<p>ROCPU TECHNOLOGY CO.,LTD</p> <p>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</p>						
	REV	DATE	REVISION DESCRIPTION	ISSUE						COMMON TOLERANCE	
					ANGULAR						
	A	B	C	D	E	F	G				

A		B		C		D		E		F		G	
材质参数													
1	9	luminous zone 发光区		PC 塑胶		1							
	8	LEDpin LED引脚		Brass 黄铜		1		Silvering 镀银					
2	7	Base 底座		PA46		1							
	6	NOPin NO引脚		Brass 黄铜		1		gold-plating 镀金					
	5	Contact material 接触材质		silver alloy 银合金		1		Silvering 镀银					
3	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		SUS/Aluminum alloy/Brass 不锈钢/铝合金/黄铜		1							
4	1	Key 按键		SUS/Aluminum alloy/Brass 不锈钢/铝合金/黄铜		1							
	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					X.XX	± 0.10	DRAWN BY	SHUHAO	CHECKED BY	COCO	MODEL NO:TP94009P□□□□		
A2					X.X	± 0.15	DATE	2019	APPROVAL B	ALEN	Https: www.rocpcu.tw		
A1					X	± 0.25	ROCPCU TECHNOLOGY CO.,LTD						
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