

	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 2. Rated current:3A/DC36V 额定电流:3A/DC36V 3. Power-frequency withstand voltage:2000V1min 工频耐压:2000V1min 4. Insulation resistance:≥1000MΩ 绝缘电阻 :≥1000MΩ 5. Contact resistance:≤50mΩ 接触电阻 :≤50mΩ 6. Pressing stroke:2.50mm ± 0.10 按压行程:2.50mm ± 0.10 7. Contact stroke:1.50mm±0.10 接触行程 :1.50mm±0.10 8. welding temperature: 320 ℃± 20 ℃ 焊接温度: 320 ℃± 20 ℃ 9. Welding duration: Less than 3 seconds in duration 焊接时长: Less than 3 seconds in duration 10. Nut assembly torque:5-14N 螺帽装配力矩:5-14N 11. Protection level:IP67 防护等级:IP67 12. Explosion prevention level: IK10 防暴等级: IK10 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 Switch function wire: green (C) blue wire (NO) yellow wire (NC) 开关功能线材: 绿色(C) 蓝线 (NO) 黄线 (NC) 2.2 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 13. Working environment temperature: -20 ℃~+55 ℃ 工作环境温度: -20 ℃~+55 ℃ 14. Compression torque: ≤ 3.5N 按压扭力: ≤3.5N 15. Electrical life: 100000 cycles 电气寿命: 100000 cycles 16. mechanical: 500000cycles 机械寿命: 500000cycles 17. Operation method:Self repeating form 操作方式: 自复式 18. LED lamp power consumption: 20m以下 LED灯功耗: 20m以下 19. LED lamp lifespan: 40000h LED寿命: 40000h 20. LED color: Red LED颜色: 红色 21. LED Lamp Voltage: 24V LED灯电压: 24V 22. NO reverse thrust foot torque: ≤30N NO反推脚扭力: ≤30N												
2													
3													
4													
5													

A4				台普 ROCPCU	COMMON TOLERANCE		UNIT	MM	PROJECTED		PRODUCT NAME:		
A3								DRAWN BY	FUYUAN	CHECKED BY	COCO	MODEL NO: TP93012G224RA	
A2							DATE	2019	APPROVAL B	ALEN	Https: www.rocpcu.tw		
A1							ROCPCU TECHNOLOGY CO.,LTD						
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	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					Silvering 镀银											
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: TP93012G224RA																						
A2					X.XX		± 0.10	DATE		2019	APPROVAL B	ALEN	Https: www.rocpcu.tw																					
A1					X.X		± 0.15	ROCPCU TECHNOLOGY CO.,LTD																										
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