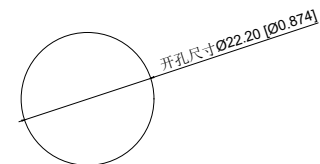


Single color electrical schematic diagram
单色电气原理图



Installation View
安装视图

A4				 台普 ROCPCU	COMMON TOLERANCE		UNIT	MM	PROJECTED		PRODUCT NAME:
A3							DRAWN BY	FUYUAN	CHECKED BY	COCO	MODEL NO: TP92511G224RA
A2					X.XX	± 0.10	DATE	2019	APPROVAL B	ALEN	Https: www.rocpcu.tw
A1					X.X	± 0.15	ROCPCU 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 basic of manufacture or sale of apparatus without permission				

	A	B	C	D	E	F	G				
1	性能参数				13. Working environment temperature: -20 ℃~+55 ℃ 工作环境温度: -20 ℃~+55 ℃						
	1. Heating current: Ui: AC250V, Ith: 5A 发热电流: Ui: AC250V, Ith: 5A				14. Compression torque: ≤ 3.00N 按压扭力: ≤3.00N						
	2. Rated current:3A/DC36V 额定电流:3A/DC36V				15. Electrical life: 100000 cycles 电气寿命: 100000 cycles						
	3. Power-frequency withstand voltage:2000V1min 工频耐压:2000V1min				16. mechanical: 500000cycles 机械寿命: 500000cycles						
	4. Insulation resistance:≥1000MΩ 绝缘电阻 :≥1000MΩ				17. Operation method:Self repeating form 操作方式: 自复式						
	5. Contact resistance:≤50mΩ 接触电阻 :≤50mΩ				18. LED lamp power consumption: 20m以下 LED灯功耗: 20m以下						
2	6. Pressing stroke:2.50mm ± 0.10 按压行程:2.50mm ± 0.10				19. LED lamp lifespan: 40000h LED寿命: 40000h						
	7. Contact stroke:1.50mm±0.10 接触行程 :1.50mm±0.10				20. LED color: Red LED颜色: 红色						
	8. welding temperature: 320 ℃± 20 ℃ 焊接温度: 320 ℃± 20 ℃				21. LED Lamp Voltage: 24V LED灯电压: 24V						
	9. Welding duration: Less than 3 seconds in duration 焊接时长: Less than 3 seconds in duration				22. NO reverse thrust foot torque: ≤30N NO反推脚扭力: ≤30N						
	10. Nut assembly torque:5-14N 螺帽装配力矩:5-14N										
	11. Protection level:IP67 防护等级:IP67										
3	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 开关功能线材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										
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