



A4				
A3				
A2				
A1				
REV	DATE	REVISION	DESCRIPTION	ISSUE





COMMON	TOLERANCE
X.XX	± 0.10
X.X	± 0.15
X	± 0.25
ANGULAR	—

UNIT	MM	PROJECTED		PRODUCT NAME:
DRAWN BY	SHUHAO	CHECKED BY	COCO	MODEL NO: TP91957P□□□□
DATE	2019	APPROVAL	B ALEN	Https: www.rocpcu.tw
<b>ROCPCU TECHNOLOGY CO., LTD</b>				
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	A	B	C	D	E	F	G			
1	<b>TP91957P</b> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>									
2	<b>Operation method</b> 1:Self-locking 2:Self-compound	<b>LED voltage</b> 3: 3V 6: 6V 12: 12V 24: 24V 36: 36V 48: 48V 60: 60V 110: 110V 220: 220V	<b>Material</b> A: Aluminum alloy S: Stainless steel B: Brass		<b>LED Color</b> R:Red Y:Yellow G:Green B:Blue W:White O:Orange	<b>连接形式</b> 1. 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 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 distinction between positive and negative poles LED功能线材: 红线正极, 黑线负极, LED不分正负极				
3	<b>性能参数</b> 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. Insulation resistance:≥1000MΩ 绝缘电阻 :≥1000MΩ 4. Contact resistance:≤50mΩ 接触电阻 :≤50mΩ 5. Pressing stroke:3.00mm ± 0.10 按压行程:3.00mm ± 0.10 6. Contact stroke:1.50mm±0.10 接触行程 :1.50mm±0.10 7. Nut assembly torque:5-14N 螺帽装配力矩:5-14N 8. Protection level:IP67 防护等级:IP67				9. Explosion prevention level: IK10 防爆等级: IK10 10. Working environment temperature: -20 °C~+55 °C 工作环境温度: -20 °C~+55 °C 11. Compression torque: ≤ 4N 按压扭力: ≤4N 12. Electrical life: 50000 cycles 电气寿命: 50000 cycles 13. mechanical: 500000cycles 机械寿命: 500000cycles 14. NO reverse thrust foot torque: ≤30N NO反推脚扭力: ≤30N 15. LED lamp power consumption: 20m以下 LED灯功耗: 20m以下 16. LED lamp lifespan: 40000h LED寿命: 40000h					
4										
5	A4									
	A3									
	A2									
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					X ± 0.25	<b>ROCPU TECHNOLOGY CO.,LTD</b>				
					ANGULAR					
	A	B	C	D	E	F	G			

NO 序号	Part name 部件名	Material 材料	QTY 数量	Remark 备注
10	luminous zone 发光区	PC 塑料	1	
9	LEDpin LED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 塑料	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	SUS/Aluminum alloy/Brass 不锈钢/铝合金/黄铜	1	
1	Key 按键	SUS/Aluminum alloy/Brass 不锈钢/铝合金/黄铜	1	

A4				 <b>台普</b> <b>ROCPCU</b>	COMMON TOLERANCE		UNIT	MM	PROJECTED		PRODUCT NAME:
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