



A4					 <b>台普</b> <b>ROCPCU</b>	COMMON TOLERANCE		UNIT	MM	PROJECTED		PRODUCT NAME:
A3						X.XX	± 0.10	DRAWN BY	SHUHAO	CHECKED BY	COCO	MODEL NO: TP91611P□□□□
A2						X.X	± 0.15	DATE	2019	APPROVAL B	ALEN	Https: www.rocpcu.tw
A1						X	± 0.25	<b>ROCPCU TECHNOLOGY CO.,LTD</b>				
REV	DATE	REVISION	DESCRIPTION	ISSUE		ANGULAR	—					
A		B		C		D		E		F		G



A	B	C	D	E	F	G			
1	<p>TP91611P□□□□</p> <p>Operation method 1:Self-locking 2:Self-compound</p> <p>LED voltage 3: 3V 6: 6V 12: 12V 24: 24V 36: 36V 48: 48V 60: 60V 110: 110V 220: 220V</p>	<p>Material A: Aluminum alloy S: Stainless steel B: Brass</p> <p>LED Color R:Red Y:Yellow G:Green B:Blue W:White O:Orange</p>	2	<p>连接形式</p> <p>1. Welding temperature of wire: 320 ± 20 °C 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</p> <p>2. Can be used with dedicated connectors: 可配专用接插件使用:</p> <p>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)</p> <p>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</p>	3	<p>性能参数</p> <p>1. Heating current: Ui: AC250V, Ith: 5A 发热电流: Ui: AC250V, Ith: 5A</p> <p>2. Rated current:3A/DC36V 额定电流:3A/DC36V</p> <p>3. Power-frequency withstand voltage:2000V1min 工频耐压:2000V1min</p> <p>4. Insulation resistance:≥1000MΩ 绝缘电阻 :≥1000MΩ</p> <p>5. Contact resistance:≤50mΩ 接触电阻 :≤50mΩ</p> <p>6. Pressing stroke:2.80mm ± 0.10 按压行程:2.80mm ± 0.10</p> <p>7. Contact stroke:1.50mm±0.10 接触行程 :1.50mm±0.10</p> <p>8. Nut assembly torque:5-14N 螺帽装配力矩:5-14N</p> <p>9. Protection level:IP67</p>	4	<p>防护等级:IP67</p> <p>10. Explosion prevention level: IK09 防暴等级: IK09</p> <p>11. Working environment temperature: -20 °C~+55 °C 工作环境温度: -20 °C~+55 °C</p> <p>12. Compression torque: ≤ 3.5N 按压扭力: ≤3.5N</p> <p>13. Electrical life: 500000 cycles 电气寿命: 500000 cycles</p> <p>14. mechanical: 500000cycles 机械寿命: 500000cycles</p> <p>15. NO reverse thrust foot torque: ≤30N NO反推脚扭力: ≤30N</p> <p>16. LED lamp power consumption: 20m以下 LED灯功耗: 20m以下</p> <p>17. LED lamp lifespan: 40000h LED寿命: 40000h</p>	5
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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	PBT	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/SUS/Brass 铝合金/不锈钢/黄铜	1	
1	Key 按键	Aluminum alloy/SUS/Brass 铝合金/不锈钢/黄铜	1	

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