

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: TP91930G□□□□
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	<p>TP91930G <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/></p> <p><b>Operation method</b></p> <p>1:Self-locking 2:Self-compound</p> <p><b>LED voltage</b></p> <p>3: 3V 6: 6V 12: 12V 24: 24V 36: 36V 48: 48V 60: 60V 110: 110V 220: 220V</p> <p><b>Material</b></p> <p>A: Aluminum alloy S: Stainless steel B: Brass</p> <p><b>LED Color</b></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"> <li>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</li> <li>Can be used with dedicated connectors: 可配专用接插件使用: <ol style="list-style-type: none"> <li>Switch function wire: blue wire (NO) 开关功能线材: 蓝线 (NO)</li> <li>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</li> </ol> </li> </ol>				1		
2								2		
3	<p>性能参数</p> <ol style="list-style-type: none"> <li>Heating current: Ui: AC250V, Ith: 5A 发热电流: Ui: AC250V, Ith: 5A</li> <li>Rated current:3A/DC36V 额定电流:3A/DC36V</li> <li>Power-frequency withstand voltage:1500V1min 工频耐压:1500V1min</li> <li>Insulation resistance:≥1000MΩ 绝缘电阻 :≥1000MΩ</li> <li>Contact resistance:≤50mΩ 接触电阻 :≤50mΩ</li> <li>Pressing stroke:2.80mm ± 0.10 按压行程:2.80mm ± 0.10</li> <li>Contact stroke:1.00mm±0.10 接触行程 :1.00mm±0.10</li> <li>Nut assembly torque:5-14N 螺帽装配力矩:5-14N</li> <li>Protection level:IP67</li> </ol>			<p>防护等级:IP67</p> <ol style="list-style-type: none"> <li>Explosion prevention level: IK10 防暴等级: IK10</li> <li>Working environment temperature: -20 °C~+55 °C 工作环境温度: -20 °C~+55 °C</li> <li>Compression torque: ≤ 4N 按压扭力: ≤4N</li> <li>Electrical life: 500000 cycles 电气寿命: 500000 cycles</li> <li>mechanical: 500000cycles 机械寿命: 500000cycles</li> <li>NO reverse thrust foot torque: ≤30N NO反推脚扭力: ≤30N</li> <li>LED lamp power consumption: 20m以下 LED灯功耗: 20m以下</li> <li>LED lamp lifespan: 40000h LED寿命: 40000h</li> </ol>				3		
4								4		
5	A4				UNIT	MM	PROJECTED		PRODUCT NAME:	5
	A3				DRAWN BY	SHUHAO	CHECKED BY	COCO	MODEL NO: TP91930G <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	
	A2				DATE	2019	APPROVAL B	ALEN	Https: www.rocpu.tw	
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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	Base 基座	PA66	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	

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