



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	SHUHAO	CHECKED BY	COCO	MODEL NO: TP92205P□□
A2					DATE	2019	APPROVAL B	ALEN	Https: www.rocpcu.tw	
A1					ROCPCU TECHNOLOGY CO.,LTD					
REV	DATE	REVISION	DESCRIPTION		ISSUE	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	<p>TP92205P <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/></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>			<p>连接形式</p> <ol style="list-style-type: none"> 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 Can be used with dedicated connectors: 可配专用接插件使用: <ol style="list-style-type: none"> 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) 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 				1		
2								2		
3	<p>性能参数</p> <ol style="list-style-type: none"> Heating current: Ui: AC250V, Ith: 5A 发热电流: Ui: AC250V, Ith: 5A Rated current:3A/DC36V 额定电流:3A/DC36V Power-frequency withstand voltage:2000V1min 工频耐压:2000V1min Insulation resistance:≥1000MΩ 绝缘电阻 :≥1000MΩ Contact resistance:≤50mΩ 接触电阻 :≤50mΩ Pressing stroke:2.50mm ± 0.10 按压行程:2.50mm ± 0.10 Contact stroke:1.50mm±0.10 接触行程 :1.50mm±0.10 Nut assembly torque:5-14N 螺帽装配力矩:5-14N Protection level:IP67 防护等级:IP67 Explosion prevention level: IK10 			<p>防暴等级: IK10</p> <ol style="list-style-type: none"> Working environment temperature: -20 °C~+55 °C 工作环境温度: -20 °C~+55 °C Compression torque: ≤ 4N 按压扭力: ≤4N Electrical life: 100000 cycles 电气寿命: 100000 cycles mechanical: 500000cycles 机械寿命: 500000cycles Power-frequency withstand voltage: 2000V/1min 工频耐压: 2000V/1min LED lamp power consumption: 20m以下 LED灯功耗: 20m以下 LED lamp lifespan: 40000h LED寿命: 40000h NO reverse thrust foot torque: ≤30N NO反推脚扭力: ≤30N 				3		
4								4		
5	A4				UNIT	MM	PROJECTED		PRODUCT NAME:	5
	A3				DRAWN BY	SHUHAO	CHECKED BY	COCO	MODEL NO:TP92205P <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	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				 台普 ROCPCU	COMMON TOLERANCE		UNIT	MM	PROJECTED		PRODUCT NAME:
A3					X.XX	± 0.10	DRAWN BY	SHUHAO	CHECKED BY	COCO	MODEL NO:TP92205P□□
A2					X.X	± 0.15	DATE	2019	APPROVAL B	ALEN	Https: www.rocpcu.tw
A1					X	± 0.25	ROCPCU TECHNOLOGY CO.,LTD				
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