



A4				 <b>台普</b> <b>ROCPCU</b>	<b>COMMON TOLERANCE</b> X.XX ± 0.10 X.X ± 0.15 X ± 0.25 <b>ANGULAR</b> —	UNIT	MM	PROJECTED		PRODUCT NAME:	
A3			DRAWN BY			SHUHAO	CHECKED BY	COCO	MODEL NO: TP91656P□□		
A2			DATE			2019	APPROVAL B	ALEN	Https: www.rocpcu.tw		
A1			<b>ROCPCU TECHNOLOGY CO.,LTD</b>								
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# TP91656P

## Operation method

2:Self-compound



## Material

S: Stainless steel

### 性能参数



1. Heating current: Ui: AC250V, Ith: 50mA  
发热电流: Ui: AC250V, Ith: 50mA
2. Rated current:0.1A/DC36V  
额定电流:0.1A/DC36V
3. Power-frequency withstand voltage:2000V1min  
工频耐压:2000V1min
4. Insulation resistance:≥1000MΩ  
绝缘电阻 :≥1000MΩ
5. Contact resistance:≤50mΩ  
接触电阻 :≤50mΩ
6. Pressing stroke:0.50mm ± 0.10  
按压行程:0.50mm ± 0.10
7. Contact stroke:0.50mm±0.10  
接触行程 :0.50mm±0.10
8. welding temperature: 320 °C± 20 °C  
焊接温度: 320 °C± 20 °C
9. Welding duration: Less than 3 seconds in duration  
焊接时长: Less than 3 seconds in duration

10. Nut assembly torque:5-14N  
螺帽装配力矩:5-14N
11. Protection level:IP67  
防护等级:IP67
12. Explosion prevention level: IK08  
防暴等级: IK08
13. Working environment temperature: -20 °C~+55 °C  
工作环境温度: -20 °C~+55 °C
14. Compression torque: ≤ 3N  
按压扭力: ≤3N
15. Electrical life: 200000 cycles  
电气寿命: 200000 cycles
16. mechanical: 1000000cycles  
机械寿命: 1000000cycles
17. Operation method:Self repeating form  
操作方式: 自复式
18. NO reverse thrust foot torque: ≤30N  
NO反推脚扭力: ≤30N

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A2					X.X	± 0.15	DATE	2019	APPROVAL B	ALEN	Https: www.rocpcu.tw
A1					X	± 0.25	<h1>ROCPCU TECHNOLOGY CO.,LTD</h1>				
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## 材质参数

NO 序号	Part name 部件名	Material 材料	QTY 数量	Remark 备注
1	Key 按键	SUS 不锈钢	1	
2	Housing 外壳	SUS 不锈钢	1	
3	Oring O型圈	Silica gel 硅胶	1	
4	Arm nut 固定螺帽	Brass 黄铜	1	nickeling 镀镍
5	Base 基座	PBT	1	
6	Pin 引脚	Brass 黄铜	1	gold-plating 镀金

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