



A4					 台普 ROCPCU	COMMON TOLERANCE		UNIT	MM	PROJECTED		PRODUCT NAME:	
A3						X.XX	± 0.10	DRAWN BY	SHUHAO	CHECKED BY	COCO	MODEL NO: TP91208G□□□□	
A2						X.X	± 0.15	DATE	2019	APPROVAL	B	ALEN	Https: www.rocpcu.tw
A1						X	± 0.25	ROCPCU TECHNOLOGY CO.,LTD					
REV	DATE	REVISION	DESCRIPTION	ISSUE		ANGULAR	—						<small>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</small>
A		B		C		D		E		F		G	

TP91208G□□□□

Operation method
1:Self-locking
2:Self-compound

LED voltage

- 3: 3V
- 6: 6V
- 12: 12V
- 24: 24V
- 36: 36V
- 48: 48V
- 60: 60V
- 110: 110V
- 220: 220V

Material

- A: Aluminum alloy
- S: Stainless steel
- B: Brass**

LED Color

- R:Red
- Y:Yellow
- G:Green
- B:Blue
- W:White
- O:Orange**

连接形式



1. Welding temperature of wire: $320 \pm 20 \text{ }^\circ\text{C}$
线材焊接温度: $320 \pm 20 \text{ }^\circ\text{C}$
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

性能参数

1. Heating current: Ui: AC250V, Ith: 3A
发热电流: Ui: AC250V, Ith: 3A
2. Rated current:3A/DC36V
额定电流:3A/DC36V
3. Power-frequency withstand voltage:2000V1min
工频耐压:2000V1min
4. Insulation resistance: $\geq 1000\text{M}\Omega$
绝缘电阻: $\geq 1000\text{M}\Omega$
5. Contact resistance: $\leq 50\text{m}\Omega$
接触电阻: $\leq 50\text{m}\Omega$
6. Pressing stroke:1.80mm \pm 0.10
按压行程:1.80mm \pm 0.10
7. Contact stroke:0.60mm \pm 0.10
接触行程:0.60mm \pm 0.10
8. welding temperature: $320 \text{ }^\circ\text{C} \pm 20 \text{ }^\circ\text{C}$
焊接温度: $320 \text{ }^\circ\text{C} \pm 20 \text{ }^\circ\text{C}$
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:IP65
12. Explosion prevention level: IK08
防暴等级: IK08
13. Working environment temperature: $-20 \text{ }^\circ\text{C} \sim +55 \text{ }^\circ\text{C}$
工作环境温度: $-20 \text{ }^\circ\text{C} \sim +55 \text{ }^\circ\text{C}$
14. Compression torque: $\leq 3\text{N}$
按压扭力: $\leq 3\text{N}$
15. Electrical life: 100000 cycles
电气寿命: 100000 cycles
16. mechanical: 5000000cycles
机械寿命: 5000000cycles
17. NO reverse thrust foot torque: $\leq 30\text{N}$
NO反推脚扭力: $\leq 30\text{N}$
18. LED lamp power consumption: 20m以下
LED灯功耗: 20m以下
19. LED lamp lifespan: 40000h
LED寿命: 40000h

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