



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|-----|------|----------|-------------|---|------------------|---------|-------------------------------------|--------|------------|---|--|--|
| A4 | | | |  | COMMON TOLERANCE | | UNIT | MM | PROJECTED |  | PRODUCT NAME: | |
| A3 | | | | | X.XX | ± 0.10 | DRAWN BY | SHUHAO | CHECKED BY | COCO | MODEL NO: TP92502P <input type="checkbox"/> <input type="checkbox"/> | |
| A2 | | | | | X.X | ± 0.15 | DATE | 2019 | APPROVAL | B | ALEN | Https: www.rocpcu.tw |
| A1 | | | | | X | ± 0.25 | <h1>ROCPCU TECHNOLOGY CO., LTD</h1> | | | | | |
| 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> |

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| | A | B | C | D | E | F | G |
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| 2 | | | | | | | |
| 3 | | | | | | | |
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| 5 | | | | | | | |

TP92502P

Operation method

1:Self-locking
2:Self-compound

Material

A: Aluminum alloy
S: Stainless steel
B: Brass

连接形式

1. 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

2. Can be used with dedicated connectors:
可配专用接插件使用:

2.1 1NO1NC Switch function wire: green (C) blue wire (NO) yellow wire (NC)
1NO1NC开关功能线材: 绿色(C) 蓝线(NO) 黄线(NC)

2.2 2NO2NC switch function wire: green black wire (C) blue black wire (NO), yellow white wire (NC)
2NO2NC开关功能线材: 绿黑线(C)、蓝黑线(NO)、黄白线(NC)

性能参数

1. Heating current: Ui: AC250V, lth: 5A
发热电流: Ui: AC250V, lth: 5A

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:≥1000MΩ
绝缘电阻 :≥1000MΩ

5. Contact resistance:≤50mΩ
接触电阻 :≤50mΩ

6. Pressing stroke:2.50mm ± 0.10
按压行程:2.50mm ± 0.10

7. Contact stroke:1.50mm±0.10
接触行程 :1.50mm±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: IK10
防暴等级: IK10



13. Working environment temperature: -20 °C~~+55 °C
工作环境温度: -20 °C~~+55 °C

14. Compression torque: ≤ 4.00N
按压扭力: ≤4.00N

15. Electrical life: 100000 cycles
电气寿命: 100000 cycles

16. mechanical: 500000cycles
机械寿命: 500000cycles

17. NO reverse thrust foot torque: ≤30N
NO反推脚扭力: ≤30N

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